



ARKANSAS STATE  
UNIVERSITY  
**B E E B E**

**HEBER SPRINGS ♦ LRAFB ♦ ONLINE ♦ SEARCY**

*Transforming Lives  
through Quality Learning Experiences*

## 2016-2017 University Catalog

P. O. Box 1000  
Beebe, Arkansas 72012-1000  
501-882-3600  
1-800-632-9985 (Admissions Only)

[www.asub.edu](http://www.asub.edu)



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# HOME OF THE VANGUARD

## UNIVERSITY PROFILE



*Transforming lives through quality learning experiences*



## ASU-Beebe's Mission

Arkansas State University-Beebe operates under the policies of the Board of Trustees and President of the Arkansas State University System. Programs at ASU-Beebe function separately under the leadership of the Chancellor. As an operationally separate institution of the ASU System, ASU-Beebe consists of campuses at Beebe, Heber Springs, Searcy, and locations at the Little Rock Air Force Base in Jacksonville, Cabot High School, and Lonoke High School. Concurrent classes are held at over a dozen high schools while online courses are available to students world-wide. ASU-Beebe collaborates with Arkansas State University, a four-year institution in Jonesboro, to offer baccalaureate and graduate degrees on the Beebe campus through on-site, interactive video, and online instruction.

As the oldest two-year institution of higher learning in the state, ASU-Beebe has a long history as a student-centered university, dedicated to meeting the needs of its students with high quality programs in a friendly atmosphere. Although primarily attended by commuters, it is also the only two-year institution in the state with residential housing. The University values its students and strive to meet their individual needs. Also, ASU-Beebe values hands-on educational activities and considers its communities to be active partners in developing student skills. ASU-Beebe is committed to community engagement and encourages interconnected activities. The University works with local civic groups, offers co-curricular activities, participates in community events, and fosters a sense of community engagement in students, faculty, and staff.

## Vision

With 10,000 credit and 5,000 non-credit students, Arkansas State University-Beebe will become a comprehensive university of choice that enriches lives and equips students to become life-long learners capable of achieving excellence within an ever-changing global society.

## Mission

Transforming lives through quality learning experiences.

## Mission Components

To accomplish the University's Mission we will:

- 1 Offer a core curriculum of courses in which students will acquire the basic foundation of learning.
- 2 Offer associate degrees which will prepare students for transfer into baccalaureate programs.
- 3 Offer associate degrees and certificates that enable students to enter the workforce.
- 4 Provide adult and developmental education programs for underprepared students.
- 5 Provide economic and workforce development activities to support the needs of business and industry.
- 6 Provide non-credit opportunities to enhance the cultural and educational well-being of our constituents.
- 7 Provide meaningful opportunities for students to enhance their learning capabilities outside of the classroom.







- 8 Partner with programs such as Regional Career Centers to provide additional learning opportunities.
- 9 Provide assistance to students through academic support, student services, and institutional support.
- 10 Make baccalaureate degrees available through traditional methods and innovative technology.

## Core Values

While strengthening our practice of being student-centered, we will guide our internal conduct as well as our relationships with those we serve by applying the values of integrity, diversity and global awareness, access, and excellence.

- **Integrity:** We value integrity by having honesty and truthfulness in the consistency of our actions, methods, and principles.
- **Diversity and Global Awareness:** We value diversity and global awareness by assisting our students and employees to increase their exposure to and understanding of our diverse local, state, and global societies and their impact on cultural and economic well-being.
- **Excellence:** We value continuous improvement and strive for excellence by accomplishing our tasks with distinction.
- **Access:** We value access to educational opportunities by providing multiple locations and diverse programs and delivery methods.
- **Student Centered:** We value a student-centered culture by focusing on the needs, abilities, interests and education of our students as our highest priority.

## Institutional Education Outcomes

Institutional Education Outcomes (IEOs), developed by a cross-functional group of employees, were reviewed and upheld by internal and external constituencies including faculty, staff, administration, students, community, business, and industry. These outcomes incorporate curricular and co-curricular learning, as well as hard and soft skills to connect the educational experience directly to the University mission. The following are ASU-Beebe's IEOs:

- Personal Development
- Social Awareness
- Knowledge Acquisition
- Knowledge Application

## General Education Outcomes

The ASU-Beebe faculty has developed a set of general education outcomes. These general education outcomes clarify into measurable terms the knowledge, skills, and attitudes that students will achieve through the successful pursuit of an associate degree. Specific learning objectives developed for each course link directly to the general education outcomes. Course level assessment is designed to ensure that, as an educational institution, we are continually improving student success in obtaining the general education outcomes, as well as knowledge, skills and attitudes specific to the chosen vocation. Following is the ASU-Beebe General Education Outcomes:





### Communication

Students achieve general education competency in communication when they:

1. Read for comprehension so they can restate, paraphrase, deduce, and summarize written information.
2. Write clearly, concisely, and accurately, and revise with logical organization utilizing technological resources.
3. Speak clearly, concisely, accurately, logically, persuasively, and enthusiastically.
4. Listen for comprehension so they can restate, explain, infer, and interpret information.

### Critical Thinking (all courses)

Students achieve general education competency in critical thinking when they:

1. Identify or define a problem or task.
2. Research a subject by identifying and evaluating information utilizing traditional and technological resources.
3. Select appropriate methodology including technology to gather data appropriate to the problem or task.
4. Appraise, critique, judge, validate, and verify information.
5. Solve problems by recommending, generalizing, modifying, reconstructing, and summarizing.

### Mathematical Concepts and Application

Students achieve general education competency in mathematical concepts and applications when they:

1. Read, interpret, quantify, model and graph data using traditional and technological formats.
2. Write, explain, and interpret the underlying mathematics of a given mathematical situation.
3. Solve a variety of mathematical problems using both traditional and technological techniques, formulas, and models.
4. Use fundamental processes in new and varied situations.

### Scientific Inquiry and Methodology

Students achieve general education competency in scientific inquiry and methodology when they:

1. Understand and use scientific methodologies to draw appropriate conclusions.
2. Interpret and evaluate scientific data presented in various formats.
3. Analyze and compare alternative hypotheses or viewpoints.
4. Apply scientific reasoning and processes in new and varied contexts, utilizing technology and including real-world situations.
5. Demonstrate knowledge of scientific concepts as related to measurement, systems, organizations, and models.

### Society and Self

Students achieve general education competency in society and self when they:

1. Demonstrate an awareness and appreciation for cultural diversity.
2. Analyze and contrast letters, arts, philosophies and politics of historical periods.
3. Demonstrate knowledge of peoples and places throughout the globe.
4. Demonstrate knowledge of self in the context of society.
5. Demonstrate knowledge of personal needs for health, fitness, and safety.
6. Exemplify integrity, ethical behavior, and social responsibility in academic, vocational, and personal pursuits.





## Philosophy of General Education

The general education core at ASU-Beebe provides learning experiences in a variety of academic disciplines designed to give students an opportunity to acquire the body of knowledge and skills common to educated people regardless of their career paths. Recognizing the importance of life-long learning, the faculty has identified the desired characteristics for students completing the general education component:

1. The successful student will have mastered the basic skills, including reading, writing, speaking, listening, mathematics, computer interaction, and library and informational technologies.
2. The successful student will have developed higher order thinking skills, such as summary, synthesis, analysis, interpretation, organization, problem solving, and evaluation.
3. The successful student will have developed a personal system of values, including dependability, work ethic, self-reliance, sense of self-value, honesty and integrity, and good interpersonal skills.

By obtaining these essential values, the students will have prepared themselves for their future path.

## University Accreditation



Arkansas State University-Beebe is accredited by

The Higher Learning Commission  
A commission of the:  
North Central Association of Colleges and Schools  
230 South LaSalle Street, Suite 7-500  
Chicago, Illinois 60604  
(800) 621-7440 or (312) 263-0456  
<http://www.ncahlc.org/>

## Program Accreditations

### Agriculture Equipment Technology

Accredited by the Association of Technology, Management, and Applied Engineering (ATMAE)  
275 N. York Street, Ste 401 • Elmhurst, IL 600126 • (630) 433-4514 • [www.atmae.org](http://www.atmae.org)

### Autobody Technology

Accredited by the National Automotive Technicians Education Foundation (NATEF)  
101 Blue Seal Drive, S.E. Suite 101 • Leesburg, VA 20175 • (703) 669-6650 • [www.natef.org](http://www.natef.org)





**Automotive Technology**

Accredited by the National Automotive Technicians Education Foundation (NATEF)  
 101 Blue Seal Drive, S.E. Suite 101 • Leesburg, VA 20175 • (703) 669-6650 • [www.natef.org](http://www.natef.org)

**Computer Systems and Networking Technology**

Accredited by the Association of Technology, Management, and Applied Engineering (ATMAE)  
 275 N. York Street, Ste 401  
 Elmhurst, IL 600126  
 (630) 433-4514  
[www.atmae.org](http://www.atmae.org)

**Computer Aided Drafting and Design**

Accredited by the Association of Technology, Management, and Applied Engineering (ATMAE)  
 275 N. York Street, Ste 401  
 Elmhurst, IL 600126  
 (630) 433-4514  
[www.atmae.org](http://www.atmae.org)

**Concurrent Enrollment Program**

The ASU-Beebe Concurrent Enrollment Program is accredited by the National Alliance of Concurrent Enrollment Partnerships (NACEP)  
 PO Box 578  
 Chapel Hill, NC 27514  
 (919) 593-5205  
[www.nacep.org](http://www.nacep.org)

**Diesel Technology**

Accredited by the National Automotive Technicians Education Foundation (NATEF)  
 101 Blue Seal Drive, S.E. Suite 101  
 Leesburg, VA 20175  
 (703) 669-6650  
[www.natef.org](http://www.natef.org)

**Emergency Medical Technician/Paramedic**

Accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP)  
 1361 Park Street  
 Clearwater, FL 33756  
 (727) 210-2350  
[www.caahep.org](http://www.caahep.org)

**Heating, Ventilating, and Air Conditioning**

Accredited by HVAC Excellence  
 1701 Pennsylvania Ave NW  
 Washington, D.C. 20006  
[www.hvacexcellence.org](http://www.hvacexcellence.org)



**Medical Laboratory Technology**

Accredited by the National Accrediting Agency for Clinical Laboratory Sciences  
5600 N. River Road, Suite 720  
Rosemont, IL 60018  
(773) 714-8880  
[www.naacls.org](http://www.naacls.org)

**Pharmacy Technician**

Accredited by the American Society of Health-System Pharmacists (ASHP)  
7272 Wisconsin Avenue  
Bethesda, MD 20814  
(301) 664-8877  
Fax: (301) 664-8877  
[www.ashp.org](http://www.ashp.org)

**Practical Nursing**

Approved by the Arkansas State Board of Nursing University Tower  
1123 South University Avenue, Bldg. Suite 800  
Little Rock, AR72204  
[www.arsbn.arkansas.gov](http://www.arsbn.arkansas.gov)

**Veterans Training**

Approved by the Arkansas State Approving Agency for Veterans Training  
525 West Capitol Avenue  
Little Rock, AR 72201  
[www.ace.arkansas.gov](http://www.ace.arkansas.gov)

**Veterinary Technician**

Accredited by the American Veterinary Medical Association (AVMA) and Committee on Veterinary Technician Education and Activities (CVTEA)  
1931 North Meacham Road, Suite 100  
Schaumburg, IL 60173  
[www.avma.org](http://www.avma.org)

**Welding Technology**

Accredited by the National Center for Construction Education and Research (NCCER)  
13614 Progress Blvd.  
Alachua, FL 32615  
[www.nccer.org](http://www.nccer.org)





## UNIVERSITY CALENDAR

The University is closed on the following recognized holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving break, and Christmas break. **Dates are subject to change.** Please see current class schedule for any calendar revisions. The Little Rock Air Force Base Center of ASU-Beebe offers classes on an alternative schedule, including 8-, 10-, and 16-week classes. The calendar may be viewed on the website at [www.asub.edu](http://www.asub.edu). Additionally, online courses are offered during the traditional fall and spring semesters as well as in summer terms and in an 8-week format throughout the year. The 8-week courses run on the following schedule: Term I: August to October; Term II: October to December; Term III: January to March; Term IV: March to May; Term V: May to July.

### FALL 2016

March 15 .....	Returning student registration begins
August 21 .....	Fall tuition and fee payment due
August 22 .....	Day and Night classes begin
August 22-28 .....	Change of schedule permitted
August 27 .....	Saturday classes begin
August 28 .....	Last day to register or add courses
September 5 .....	Labor Day Holiday
September 6 .....	Census Date
October 15 .....	Graduation application deadline
October 17-21 .....	Mid-semester grade report period
October 21 .....	Last day to audit a course
October 24 .....	Spring registration begins
November 16 .....	Last day to withdraw from a class or the semester
November 21-26 .....	Thanksgiving Break
December 8-13 .....	Final Exams
December 9 .....	Fall Commencement
December 15 .....	Grade reports due

### 2016 Eight Week Term I

March 15 .....	Returning student registration begins
August 22 .....	Classes begin
August 23 .....	Last day to register or add courses
September 12-16 .....	Mid-semester grade report period
September 16 .....	Last day to audit a course
September 30 .....	Last day to withdraw from a class or the semester
October 14 .....	Final Exams
October 13-14.....	Online Proctored Final Exams
October 18 .....	Grade Reports Due

### 2016 Eight Week Term II

March 15 .....	Returning student registration begins
October 17 .....	Classes begin
October 18 .....	Last day to register or add courses
November 7-11 .....	Mid-semester grade report period
November 11 .....	Last day to audit a course
November 29 .....	Last day to withdraw from a class or the semester
December 13 .....	Final Exams
December 12-13.....	Online Proctored Final Exams
December 15 .....	Grade Reports Due





**SPRING 2017**

October 24 .....	Returning student registration begins
January 16 .....	Dr. Martin Luther King, Jr. birthday observed
January 16 .....	Spring tuition and fee payment due
January 17 .....	Day and Night classes begin
January 17-23 .....	Change of schedule permitted
January 21 .....	Saturday classes begin
January 23.....	Last day to register or add courses
January 31 .....	Census Date
March 13-17 .....	Mid-semester grade report period
March 13 .....	Fall and Summer registration begins
March 15 .....	Graduation application deadline
March 17 .....	Last day to audit a course
March 20-25 .....	Spring Break
April 19.....	Last day to withdraw from a class or the semester
May 4-9.....	Final Exams
May 4 .....	Spring Certificate Commencement
May 5 .....	Spring Degree Commencement
May 11 .....	Grade reports due

**2017 Eight Week Term III**

October 24 .....	Returning student registration begins
January 17 .....	Classes begin
January 18 .....	Last day to register or add courses
February 13-17 .....	Mid-semester grade report period
February 17 .....	Last day to audit a course
February 27 .....	Last day to withdraw from a class or the semester
March 13 .....	Final Exams
March 10, 13.....	Online Proctored Final Exams
March 15.....	Grade Reports Due

**2017 Eight Week Term IV**

October 24 .....	Returning student registration begins
March 15 .....	Classes begin
March 16.....	Last day to register or add courses
April 10-14 .....	Mid-semester grade report period
April 14.....	Last day to audit a course
April 25.....	Last day to withdraw from a class or the semester
May 9.....	Final Exams
May 8-9.....	Online Proctored Final Exams
May 11.....	Grade Reports Due

**SUMMER 2017**

March 13 .....	Returning student registration begins
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**INTERSESSION**

May 9 .....	Interession tuition and fee payment due
May 10 .....	Classes begin
May 11 .....	Last day to register or add courses
May 17 .....	Last day to audit a course
May 19 .....	Last day to withdraw from a class or the semester
May 25 .....	Final Exams
May 30 .....	Grade Reports Due





**FIRST SUMMER TERM**

May 29 ..... First Summer tuition and fee payment due  
 May 30 ..... Classes begin  
 May 31 ..... Last day to register or add courses  
 June 12-16 ..... Mid-semester grade report period  
 June 16 ..... Last day to audit a course  
 June 26 ..... Last day to withdraw from a class or the semester  
 June 29-30 ..... Online Proctored Final Exams  
 July 3 ..... Final Exams  
 July 6 ..... Grade Reports Due

**2017 Eight Week Term V**

March 13 ..... Returning student registration begins  
 May 30 ..... Classes begin  
 May 31 ..... Last day to register or add courses  
 June 26-30 ..... Mid-semester grade report period  
 June 30 ..... Last day to audit a course  
 July 11 ..... Last day to withdraw from a class or the semester  
 July 25 ..... Final Exam  
 July 25 ..... Online Proctored Final Exams  
 July 27 ..... Grade Reports Due

**Ten Week Term**

May 29 ..... Ten week tuition and fee payment due  
 May 30 ..... Classes begin  
 May 31 ..... Last day to register or add courses  
 July 3-7 ..... Mid-semester grade report period  
 July 4 ..... Independence Day Holiday  
 July 7 ..... Last day to audit a course  
 July 28 ..... Last day to withdraw from a course or the semester  
 August 8 ..... Final Exams  
 August 10 ..... Grade Reports Due

**SECOND SUMMER TERM**

July 5 ..... Second Summer tuition and fee payment due  
 July 5 ..... Classes begin  
 July 6 ..... Last day to register or add courses  
 July 17-21 ..... Mid-semester grade report period  
 July 21 ..... Last day to audit a course  
 August 1 ..... Last day to withdraw from a class or the semester  
 August 8 ..... Final Exams  
 August 7-8 ..... Online Proctored Final Exams  
 August 10 ..... Grade Reports Due







## TRANSFORMING LIVES

### ADMISSIONS AND TRANSFER POLICIES

#### Admissions

ASU-Beebe has an "open door" admission policy. This policy is designed to enhance access to educational opportunities. However, the prospective student is reminded that standards of quality are maintained and students may be required to remove deficiencies before entering certain programs or courses.

Communications concerning admission should be addressed to the Director of Admissions, Arkansas State University-Beebe, P.O. Box 1000, Beebe, AR 72012-1000. Persons wishing to telephone the Admissions Office may call (501) 882-8860 or 1-800-632-9985 (within Arkansas). The Admissions Office may also be reached by e-mailing [admissions@asub.edu](mailto:admissions@asub.edu). Information is also available on the ASU-Beebe web page at <http://www.asub.edu>.

#### Applying for Admission

Prospective students should submit the following required information prior to the date of desired registration:

1. A formal application for admission. (Applications may be accessed online or a copy requested from the Office of Admissions.)
2. Scores from a university approved entrance exam taken within the last five years. (State law requires standardized exam scores for placement in math, English, and reading.)
3. An official high school transcript including date of graduation or results of the General Education Development test (GED) or official transcripts from previous colleges or universities. (A tentative admission decision can be made on the basis of a seven-semester high school transcript.)
4. Proof of immunization for measles, mumps and rubella (including a booster, second dose, for measles) for students born after January 1, 1957.
5. Transcripts from students who are home schooled must include graduation/completion date.

**Students who misrepresent facts on applications for admission will be dropped from the university and their admission cancelled immediately.**





## Placement Scores

The following placement score guide (updated August 2016) is subject to change during the course of the academic year. Advisors and students should not use the following chart if an update has been issued.

A combination of ACT and Accuplacer scores can be used (e.g., a 19 in ACT English and a 78 in Accuplacer reading is sufficient for Freshman English I). Passing grades in the University's developmental courses or transferred developmental courses are accepted. If the placement score is over five years old, students must re-test.

\*For scores below ACT 19 (or equivalent) in both Reading and English, use the lower of the two scores for placement. For example, if a student scored an ACT 16 (or equivalent) in English and a 14 in Reading, use the lower number to place the student in Pre-College Literacy. The student is not eligible for Freshmen English I.

### English Placement

Test	Subject Area	Precollege Literacy	College Literacy	Freshman English I
ACT	Reading	0-14	15-18	≥19
	English/Writing	0-14	15-18	≥19
Accuplacer	Reading Comprehension	<66	66-77	≥78
	Sentence Skills	<76	76-82	≥83
	Writeplacer			≥5
COMPASS	Reading	0-72	78-82	≥83
	English/Writing	0-54	55-79	≥80
ASSET	Reading	0-36	37-41	≥42
	English/Writing	0-34	35-43	≥44
SAT	Reading	0-409	410-468	≥469
	English/Writing	0-350	351-468	≥469

### Math Placement

Students who transfer with Intermediate Algebra credit from another institution may take either Quantitative Literacy or College Algebra w/Review (5 hours)

Students who have taken Foundations of Algebra I or Intermediate Algebra at ASU-Beebe over 2 years ago will need to take another test to determine placement





Students with an ACT score of 19 or above may choose to enroll in Quantitative Literacy or College Algebra with Review depending on their degree requirements.

Test	Subject Area	Foundations of Algebra I	Quantitative Literacy	College Algebra with Review (5 hrs)	College Algebra (3 hr)
ACT	Math	0-18	19-20	19-20	≥21
	Reading	0-14	≥15		
Accuplacer	Elem. Algebra Exam	0-76	≥77	≥80	
	Reading Comprehension		≥68		
	College Level Math				≥42
COMPASS	Math	0-35	≥36	≥41	≥50
	Reading		≥73		
ASSET	Math	0-38		≥39	
	Reading				
SAT	Math	0-459 or $\tau$ M + CR < 910		≥ 460 or $\tau$ M + CR ≥ 910	
	Reading		≥410		

### Technical Math Placement

Prerequisite for Technical Mathematics C, D, and E is Math 0013 Foundations of Algebra I with a grade of CR.

Test	Subject Area	Pre-Technical Math	Technical Mathematics for Sections A, B, and M
ACT	Math	0-15	≥16
Accuplacer	Elem. Algebra Exam	0-39	≥40
COMPASS	Math	0-21	≥22





## Admission Categories

ASU-Beebe grants admission in the following categories. Individual academic degree programs may have additional admissions requirements.

Students without ACT scores may take the Accuplacer test in lieu of the ACT. Call the Testing Coordinator or the Student Success Center for fees and testing schedule.

### Unconditional Admission

Applicants who will be considered for unconditional admission are:

- A. Applicants who have graduated from accredited high schools that meet the college preparatory core curriculum, or
- B. Applicants who present passing scores on the General Education Development (GED) tests in lieu of high school graduation plus a 19 or above on the ACT composite (or similar test), or
- C. Home-schooled applicants who score 19 or above on the ACT composite (or similar test), or
- D. Students transferring from an institution of higher learning who have a cumulative grade point average of 2.00 or better and have not been suspended for academic reasons from the last institution attended. Official transcripts must be sent from each college or university attended.

### Conditional Admission

Students not meeting the requirements for unconditional admission may be granted conditional admission. Students admitted in this category are:

- A. Applicants from high schools not accredited by the state.
- B. Applicants from accredited high schools who did not meet the college preparatory core curriculum.
- C. GED and home-schooled applicants scoring 18 or less on the ACT composite (or similar test).

### Non-degree Seeking Students

Any student who does not plan to enroll in a degree or certificate program or who has no plans to transfer credit to another institution may be permitted to enroll as a non-degree seeking student. He/she may be admitted upon submission of an application for admission without a transcript(s) of previous work and shall be classified as a non-degree seeking student.

### Accelerated High School Student Admission

High School and ASU-Beebe Concurrent Enrollment Program (CEP):

Act 1097 of 1991 and Act 936 of 2007 of the Arkansas General Assembly provides for students who are enrolled in an accredited high school and meet the admission standards of ASU-Beebe to concurrently enroll for academic courses.

The following requirements apply to all concurrently enrolled students:

- A. The student must have completed the eighth grade and be enrolled in an accredited public or private secondary school or home school.





- B. The student must complete a onetime only application for admission and submit all required admissions documents.
- C. The student must complete the ASU-Beebe High School Concurrent Enrollment and Policy form for each semester/term of enrollment.
- D. The student must submit a high school cumulative grade point average of at least 2.5 on a 4.0 scale.
- E. The student must provide standardized test scores (ACT or ACCUPLACER) indicating that he/she meets the minimum placement test scores established for the course or program in which he/she wants to enroll.  
 High school students **must** have scored 19 or better on the ACT reading sub-test (78 or better on ACCUPLACER) to enroll in **ANY** general education concurrent enrollment course.  
 Students must score at least a 19 on the ACT in English **AND** Reading to enroll in Freshman English I (78 in Reading and 80 in English on the ACCUPLACER) and at least a 19 on the ACT in Math to enroll in College Algebra (83 in Algebra on the ACCUPLACER).  
 These scores reflect courses in which the student is enrolled at the high school. The ACCUPLACER exam is administered at the campuses in Beebe, Searcy, and LRAFB, and Heber Springs.  
 Information regarding ACCUPLACER testing is available on our website at [www.asub.edu/concurrent](http://www.asub.edu/concurrent) or by contacting the desired ASU-Beebe Campus or the Student Success Center.
- F. A student enrolled in grade 12 at a public secondary school who possesses at least an ACT sub-score of 17 in English, reading or mathematics (or an equivalent measure) may enroll in remedial/developmental education courses in English, reading and mathematics on an ASU-Beebe campus during a regular fall or spring semester.  
 The successful completion of remedial/developmental education courses in English, reading, and mathematics at one college or university does not guarantee college course placement at another college or university. The student is responsible for checking the placement requirements for the college/university of their choice.
- G. A concurrently enrolled student will be classified as non-degree/non-certificate seeking and will not be eligible for financial aid.
- H. The student's high school counselor, principal, or superintendent designee must approve the specific courses and the number of hours in which the student desires to enroll each semester.
- I. Special forms for concurrent students may be found by going to the Concurrent Enrollment Program page on the ASU-Beebe website.

### Readmission of Former Students

Re-entering students who have been in a "non-enrolled" status with ASU-Beebe for one year must submit to the Admissions Office an application for readmission. Additionally, reentering students must submit official transcripts for all college work completed at other institutions. Students born after January 1, 1957, must provide proof of immunization for measles, mumps and rubella. Re-entering students who have not been enrolled at any college for three years may apply for academic clemency if they would like to do so. (See section on Academic Clemency.)





## Visiting Students

A student enrolled and seeking a degree at another college or university may enroll as a "visiting student" and have a record of his/her credits forwarded to their "home" institution. No transcript is required for admission purposes; however, transcripts are required for courses with prerequisites to verify student eligibility for enrollment. An Application for Admission must be filed.

## Admission and Enrollment of International Students

This University is authorized under Federal law to enroll non-immigrant students. In addition to regular procedures, special conditions apply to the admission and enrollment of international students, including a minimum Test of English as a Foreign Language (TOEFL) score of 500 or Intensive English Language Testing Scores (IELTS) score of 5.5, medical insurance through ASU-Beebe, a signed authorization for medical services, advance payment of tuition and fees through a deposit account, live in on-campus housing if available, and proof of financial resources. There are no university funds available for financial aid to foreign students. Complete details of special admissions and enrollment procedures are available from the Admissions Office.

## Admission of Students with Felony Charges and/or Convictions

ASU-Beebe strives to provide a safe campus and learning environment. In keeping with the principles and expectations outlined in the ASU-Beebe Student Judicial Procedures and Code of Conduct in the ASU-Beebe Student Handbook, it becomes necessary for the university to inquire into an applicant's prior or pending criminal history. When a student or applicant has been arrested and charged with a felony the university reserves the right to place that student's application on hold, pending further review. To address these situations and to fulfill the university's obligation to provide a safe campus, the Judicial Review Committee has been established. Unless the Committee clears the applicant, the university shall not act on the application. The Committee only determines whether the student's past behavior should render him/her ineligible for admission consideration. The Admission's Office is responsible for the evaluation of the applicant's academic and other qualifications. Likewise, the Registrar's Office is responsible for applicant's eligibility for readmission.





## FEES AND EXPENSES

### General Fees and Expenses

Student registration is not considered complete until fees are paid. Students must pay all fees before attending classes. Payment of tuition may be made with cash, check, or bankcard (VISA, MasterCard, and Discover). Students may also pay through an on-line installment plan available through Campus Connect.

Fees listed are for the 2016-2017 academic year. Please check the University website for the current fee structure. <http://www.asub.edu/cashiers-office/tuition-rates>

The University reserves the right to change the amount of fees or to add new ones at any time such action is deemed necessary.

**FEES** (PER SEMESTER, Subject to change without notice)

**Beebe, Heber Springs, Searcy, and Little Rock Air Force Base (LRAFB)**

Tuition Fee per Credit Hour (Resident) .....	\$98
Tuition Rate per Credit Hour (ASUHS only - Cleburne County Resident).....	\$93
Tuition Fee per Credit Hour (Out-of-State) .....	\$169
Tuition Rate Per Credit Hour (International) .....	\$169
Tuition Fee per Credit Hour (Off-Campus).....	\$103
Quality Improvement Fee (per hour) .....	\$5
Student Center Fee (per hour) (Beebe courses only) .....	\$3
Infrastructure Fee (per hour) (excludes classes at LRAFB) .....	\$4
Academic Excellence Fee (per hour) (excludes classes at LRAFB) .....	\$6
Class Lab Fee (per lab) (Maximum Lab Fees - \$90.00) .....	\$30
Online Class Fee (per online hour) .....	\$25
International Application Fee .....	\$40
International Insurance Fee (per semester) .....	\$660
Other course-specific fees may apply	

**Concurrent Enrollment:**

Tuition Fee per Credit Hour for courses on high school campuses.....	\$51
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### Room and Board Fees

Double and single occupancy rooms are available. Requests for single occupancy will be considered based upon available space and deposit date. Rooms in university residence facilities should be reserved in advance. The housing application, along with a \$150 deposit, is required for room reservations. Rooms in university residence facilities should be reserved in advance. Room assignments will be mailed to students approximately 30 days prior to the beginning of the semester. Current room and board rates may be found on the university's website. Payments may be made in full or through the Automated Payment Plan. All charges are payable in the Business Office. Charges do not include holiday periods.





### Refund of Fees Schedule

Refunds must be claimed at the time of withdrawal through the Registrar's Office and the Cashier's Office. This applies to both special and regular students. The refund schedule is as follows:

**Fall and Spring Semesters**

First Week .....100%  
 Second or third weeks.....60%  
 Over three weeks .....None

**Summer Five-Week, Eight-Week, & Twelve-Week Terms**

First two days .....100%  
 Next three days .....50%  
 No refunds after five days .....None

**Intersession Term**

First day only .....100%  
 No other refunds

The refund schedule applies to the total tuition charge rather than the amount paid at the time of withdrawal.

### Tuition Waiver for Senior Citizens

Arkansas residents who are 60 years of age and older are entitled to attend college credit classes at ASU-Beebe without a tuition and general course related fee charge. The tuition waiver only applies if the class has sufficient enrollment and space available. Proof of age must be presented at the time of registration. This waiver does not apply to non-credit class fees collected by the college.

### Payment Policy

As students register for classes, an accounts receivable record is created. The student can pay at that time or anytime up through the required payment date for each term to avoid withdrawal from classes. The methods of payment are:

1. Payment in full through Campus Connect
2. Payment in full by phoning in a credit or debit card payment to the Cashier's Office
3. Payment in full by mail
4. Payment in full at the cashier window
5. Partial payments by setting up an Automatic Payment Plan, OR
6. Approved financial aid, including Pell Grants, loans, scholarships, etc.

Payments are due the last day before classes begin each term. Please refer to the ASU-Beebe website for actual final payment dates as these dates are subject to change.

Registered students may be withdrawn from classes and their accounts receivable balances will be cleared after the last day to pay if their tuition and fees have not been covered by one of the six options detailed above.

No subsequent enrollment is allowed if a student owes an accounts receivable balance from a prior semester. The student billing account is flagged to prevent registration.







Other accounts receivable balances could occur from residence hall charges, hall damages, lost keys, parking fines, etc. Those amounts are added to the student accounts receivable account when the Cashier's Office is notified by the Director of Student Life or University Police. The student receives notification from the Director of Student Life about residence hall damages and/or key charges and University Police places a parking ticket on the vehicle.

Returned checks are returned to the Cashier's Office by the banks for insufficient funds, stop payments or closed accounts. Collection activities for these items will be implemented until payment is received in full. Returned checks will prevent enrollment and could be sent to the Prosecuting Attorney's Office for collection and/or prosecution if not paid.

Past due balances from prior semesters are turned over to the Department of Finance Administration for collection by the Debt Set Off program. Past due balances are also turned over to a collection agency the term following that which the charges occurred. Accounts remain in the program until fully paid or have been inactive for two years. Student transcripts will not be released until collection has been received in full.

## Financial Aid

Although the cost of attending ASU-Beebe is comparatively low, some students may need assistance to pay all of their educational expenses. Therefore, ASU-Beebe has developed a comprehensive program of financial aid.

Financial aid at ASU-Beebe consists of funds made available from federal, state, and local sources. Scholarships, grants, loans, and veteran's aid are available to qualified students. For up-to-date information, please see the financial aid information on the University website. Early contact and application are recommended.

## Veteran's Educational Benefits

ASU-Beebe is an approved institution for assistance to veterans and veterans' beneficiaries. Veterans, their dependents, and others entitled to educational assistance payments from the Veteran's Administration (VA) may contact the Veteran's representative at ASU-Beebe for detailed information and application forms.





## SCHOLARSHIPS

All ASU-Beebe scholarships are awarded based upon the availability of funds ASU-Beebe scholarships are administered according to University guidelines and awarded only to students who have applied for admission to the university.

### Scholastic Scholarships

Application: <http://www.asub.edu/academics/student-support/financial-aid/scholarships>

Student must enroll in a minimum of 12 credit hours per semester. Additionally, students must meet the minimum renewal conditions in order to continue to receive the scholarship. The maximum award for scholastic scholarships is four semester or completion of an associate degree.

GED Scholarship recipients may enroll full-time, but must enroll in at least 6 credit hours per semester. The maximum award will be adjusted depending on full-time or half-time semesters.

Application Deadline is April 1<sup>st</sup> unless otherwise stated.

The following ASU-Beebe System Scholarships can be used for coursework at any ASU-Beebe campus: Beebe, Heber Springs, Little Rock Air Force Base, or Searcy.

A completed scholarship application includes: Scholarship application, completed application for admission, current high school transcript, and qualifying ACT, SAT, Accuplacer or COMPASS exam scores.

ASU-Beebe System Scholarships are awarded one semester at a time for consecutive fall and spring semesters only and do not cover summer terms with the exception of technical programs that run through summer terms. Under Arkansas law, ACT 323, other financial aid received may reduce the value of the academic award. All scholarships are awarded based on the availability of funds.

### Chancellor's Scholarship

Requirements: Arkansas resident with a minimum composite ACT Score of 27 or an SAT score of 1820, or COMPASS scores of 95 in Reading, 95 in Writing, 60 in Algebra. Must be enrolled in at least 12 credit hours per semester.

Award Amount: In-state tuition only scholarship for up to 18 hours plus \$250 per semester.

Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.0 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: April 1

### Academic Achievement Scholarship

Requirements: Arkansas resident with a composite ACT score of 23-26 or an SAT score of 1590, or COMPASS scores of 91 in Reading, 95 in Writing, 55 in Algebra. Must be enrolled in at least 12 credit hours per semester.

Award Amount: In-state Tuition only scholarship for up to 15 hours per semester.





Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.0 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: April 1

### Academic Opportunity Scholarship

Requirements: Arkansas resident with a composite ACT score of 21-22, or an SAT score of 1500, or COMPASS scores of 88 in reading, 89 in writing, and 45 in Algebra. Must be enrolled in at least 12 credit hours per semester.

Award Amount: \$1000 annually divided evenly between Fall and Spring semesters for tuition only.

Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.0 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: April 1

### Valedictorian or Salutatorian Scholarship

Requirements: Valedictorian or Salutatorian of a High School Accredited by ADHE. Must be enrolled in at least 12 credit hours per semester.

Award Amount: In-state Tuition only scholarship for up to 15 hours per semester.

Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.0 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: April 1

### Second Opportunity Scholarship

The Second Opportunity scholarship is a degree completion scholarship for students returning to higher education who have previously attempted at least twelve (12) credit hours. The Second Opportunity scholarship is awarded on a competitive basis. Download Application

Requirements: COMPASS scores of 83 in Reading, 80 in writing, and 41 in Algebra. Test scores must have been completed within the previous 12 months. Must be enrolled at least 1/2 time.

Award Amount: In-state tuition only for up to 15 hours for Associate degree programs, or In-state tuition for all technical program courses.

Renewal Conditions: Cumulative grade point average of 3.0. Successful completion of all technical program courses, or 12 hours if enrolled full-time, or 6 hours if enrolled half-time.

Maximum Award: Maximum four semesters, or completion of an associate degree, or completion of one technical certificate.

Priority Application Deadline: June 1





## GED Scholarship

Requirements: Arkansas resident with a GED score of 600 or above. Test date must be within the previous 18 months and prior to January 2, 2014. OR Arkansas resident with a GED score of 680 with scores of at least 170 in each subject area. Test date must be from January 2, 2014 or later.

Award amount: In-state tuition only for up to 15 hours. Must be enrolled at least half-time.

Renewal Conditions: Cumulative grade point average of 3.0. Successful completion 12 hours if enrolled full-time, or 6 hours if enrolled half-time.

Priority Application Deadline: No Application Deadline

## Arkansas Scholars Scholarship Application

Application: <http://www.asub.edu/assets/files/arkansas-scholars-application.pdf>

Requirements: Selected as an "Arkansas Scholar" from a participating high school. Must be enrolled in at least 12 credit hours per semester.

Award Amount: \$1000 annually divided evenly between Fall and Spring semesters for tuition only.

Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.0 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: June 1

## Honors Program Scholarship

Honors program information and application: <http://www.asub.edu/index.php/honors-program>

Requirements: Arkansas resident with a composite ACT score of 24 or above with no sub-score below a 19. No remedial coursework required.

Award Amount: \$1000 annually divided evenly between Fall and Spring semesters.

Renewal Conditions: Must successfully complete a minimum of 12 hours each semester with a cumulative grade point average of a 3.25 or higher.

Maximum Award: Maximum four semesters or completion of an associate degree.

Priority Application Deadline: June 1





## Technical Scholarships

Application: <http://www.asub.edu/academics/student-support/financial-aid/scholarships>

All technical scholarships require full-time enrollment in a certificate program. The maximum award for technical scholarship is the completion of one technical certificate program.

### Technical Certificate Academic Scholarship

Requirements: Arkansas resident with a composite ACT score of 17, or COMPASS scores of 83 in reading, 80 in writing, and 26 in Algebra.

Award Amount: In-state tuition only for all technical courses for the duration of the technical program if renewal requirements are met.

Renewal Conditions: Cumulative grade point average of 3.0. after each semester.

Maximum Award: Completion of one technical certificate.

Priority Application Deadline: April 1

### Technical Scholarship for High School Seniors

Requirements: One senior may be selected by each area high school.

Award Amount: In-state tuition only for all technical courses for the duration of the technical program if renewal requirements are met.

Renewal Conditions: Cumulative grade point average of 3.0. after each semester.

Maximum Award: Completion of one technical certificate.

Priority Application Deadline: April 1

### ASUS Regional Career Center Scholarship

Requirements: Have completed one year at a high school Regional Career Center. Selection is made by the Regional Career Center.

Award Amount: In-state tuition only for all technical courses for the duration of the technical program if renewal requirements are met.

Renewal Conditions: Cumulative grade point average of 3.0. after each semester.

Maximum Award: Completion of one technical certificate.

Priority Application Deadline: April 1

### Searcy Workforce Opportunity Scholarship

Application: <http://www.asub.edu/assets/files/workforce-opportunity-application.pdf>

Requirements: Arkansas resident with a composite ACT score of 16, or COMPASS scores of 75 in reading, 62 in writing, and 23 in math. See other requirements on application.

Award Amount: In-state tuition only for all technical courses for the duration of one technical certificate program if renewal requirements are met.

Renewal Conditions: Cumulative grade point average of 3.0 after each semester.





Maximum Award: \$2,000 per academic year (\$1,000 divided evenly between two semesters) for full-time, technical coursework.

### VSO Skills USA Scholarship

Application: <http://www.asub.edu/assets/files/vso-skills-usa-application.pdf>

Requirements: First place in VSO Skills USA/HOSA Olympics or state officer in high school.

First-time entering students only.

Award Amount: In-state tuition for all technical program courses for the duration of one technical program.

Renewal Conditions: Cumulative grade point average of 3.0. Successful completion of all technical program courses.

Maximum Award: Completion of one technical certificate.

Application Deadline: June 1

\*First Place Certificate or documentation of officer status must be brought to the Admissions Office in person or faxed prior to the June 1st deadline to qualify.

## Foundation Scholarships

Application: <http://www.asub.edu/assets/files/asub-foundation-scholarship.pdf>

### Ruth Couch Endowment Memorial Scholarship

The scholarship was established in 2005 by the late Dr. Ruth L. Couch, emeritus professor of English and former vice chancellor for Academic Affairs.

Requirements: The scholarship is available to a freshman or sophomore students in all academic majors; must be enrolled full-time in at least 12 credit hours at any Arkansas State University-Beebe campus during the semester of the award; must be an Arkansas resident; must have completed at least 12 credit hours of college coursework (classification of second-semester freshman or higher); must be in good academic standing.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Marvin & Geraldine Speight Scholarship

Requirements:

- Must be majoring in Education
- Must have completed two semesters at ASU-Beebe as a full-time student
- Must have a cumulative GPA of 2.5 at the time of the award





- Must complete at least 12 semester hours with a GPA of 2.5 during the first semester of the award (fall) to be eligible for a second semester award
- Must not be a recipient of a Freshman Academic Scholarship or Arkansas Lottery Scholarship at the time of application
- Must demonstrate financial need

Award Amount: \$500 per semester for two consecutive semesters and pays toward tuition only

Application Deadline: None

### Sharae Elizabeth Jones Memorial Scholarship

The Sharae Elizabeth Jones Memorial Scholarship, formerly known as Jones Family Trust, is given in memory of Sharae Jones.

Requirements: Eligibility requires that the student is a full-time sophomore student (24 credit hours completed); has a minimum cumulative 3.0 grade point average their senior year or freshman year at ASU-Beebe; must be enrolled in at least 12 credit hours; was not a recipient of a federally funded grant. Consideration will be given to a self-supported student or if student comes from household with annual income of less than \$40K (non-adjusted gross income).

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 3.0 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### James and Wilma Beard Scholarship

The scholarship was given by the late Wilma Beard, long-time chair of the English and Fine Arts Division, in memory of her husband, James Beard.

Requirements: The scholarship is available to a full-time student enrolled in at least 12 credit hours.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Denver and Ruby Nettles Scholarship

The Denver and Ruby Nettles scholarship is a memorial scholarship, established in memory of Denver E. Nettles, a former assistant professor and division chair of the agriculture department at ASU-Beebe.

Requirements: The scholarship is available to a freshman or sophomore agriculture major, with an emphasis on academic achievement. Consideration will be given toward financial need.





Award Amount: The scholarship pays toward tuition, book purchases, or residence hall fees beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Spradlin Family Scholarship

The Spradlin Family Scholarship is available to an entering freshman, who is a Beebe High School graduating senior at the time of application, with consideration given to math and science majors.

Requirements: Must be a Beebe High School graduate; must have applied to and been accepted to Arkansas State University-Beebe; must have a 3.0 or better cumulative grade point average; must submit a letter of recommendation from a faculty member, administrator, or counselor; must submit a letter outlining personal goals.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 3.0 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### R.V. Powell Memorial Scholarship

The R.V. Powell Scholarship was established in memory of R.V. Powell, a longtime local businessman and friend of ASU-Beebe.

Requirements: The scholarship is available to freshmen agriculture majors, with an emphasis on academic achievement and agriculture related participation while in high school.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Development Council Endowment Scholarship – Campaign for the next Generation

The ASU-Beebe Development Council is a group of community leaders and friends of the university, who combine efforts to secure private funding and increase endowments to benefit students choosing to attend ASU-Beebe. The Development Council Endowment Scholarship was established in 2005.

Requirements: The scholarship is available to a sophomore student, who has completed 24 credit hours at ASU-Beebe; must be enrolled full-time in at least 12 credit hours; must have a cumulative grade point average of 2.5 during the freshman year.







Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Eoff Family Scholarship

The Eoff Family Scholarship was endowed in 2006 by Cathy Eoff, owner of Eoff & Associates Realty in Beebe, as a tribute to her family for their dedication to education.

Requirements: The scholarship is available to a freshman student enrolled full-time in at least 12 credit hours.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a grade point average of 3.0 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Brenda Shurley Scholarship

The scholarship was established in 2003, and is made available by Brenda Shurley of Cabot, owner of the Shurley Method.

Requirements: The scholarship is available to a sophomore, education major, who is enrolled full-time in at least 12 credit hours.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a grade point average of 2.5 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Larry Sims Agricultural Scholarship

The scholarship was established by Marchia Sims, retired ASU-Beebe employee, in memory of her husband Larry Sims, who was a former student of Arkansas State University-Beebe and a long-time employee of the Arkansas Plant Board.

Requirements: Selection of the recipient will be made by the agriculture faculty. Recipient must major in agriculture; must have a cumulative grade point average of at least a 2.5 at the time of the application; must be a graduate of an Arkansas high school; must be a freshman in the spring semester at ASU-Beebe (29 hours or fewer) at the time of application; must be registered in at least 12 credit hours for the fall semester; must demonstrate financial need.

Award Amount: The scholarship pays toward tuition, fees, books, or other school expenses beginning in the fall semester.





Renewal Conditions: The student must achieve a satisfactory grade point average of 2.5 during the fall semester and must be enrolled in at least 12 credit hours to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Pizza Pro Scholarship

The Pizza Pro Scholarship is available to sophomore students enrolled full-time in at least 12 credit hours.

Requirements: Must be a second year student at ASU-Beebe; must have a minimum cumulative 2.75 grade point average; must be enrolled in at least 12 credit hours, with consideration given toward business majors; must live within a sixty-mile radius of Beebe.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a grade point average of 2.75 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Billy F. Powell Scholarship

The scholarship was established by Mary Powell in 2011 in memory of her husband, Billy Powell. A former retired Methodist minister, Powell was a respected student advisor and instructor of psychology at ASU-Beebe at the time of his death.

Requirements: Must be majoring in psychology or education; must have a cumulative grade point average of 2.75 at the time of the application; must be a graduate of any high school in White County, Lonoke County or Pulaski County; must be a freshman at ASU-Beebe (29 hours or fewer) at the time of application and be enrolled for at least 12 hours; may not be a recipient of a Freshman Academic Scholarship at the time of the application; must demonstrate financial need.

Award Amount: The scholarship pays toward tuition or books beginning in the fall semester.

Renewal Conditions: The student must enrolled in at least 12 hours and have a grade point average of 2.75 during the fall and spring semester.

Application Deadline: June 1 2016

### E.H. and Ruth Abington Scholarship

The scholarship is available to sophomore students enrolled full-time in at least 12 credit hours.

Requirements: Must have completed two semesters at ASU-Beebe as a full-time student; must have a cumulative grade point average of at least 3.0 at the time of the award; must not be a recipient of a Freshman Academic Scholarship at the time of application.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.





Renewal Conditions: Must complete at least 12 semester hours with a grade point average of 3.0 during the first semester of the award (fall) to be eligible for a second semester award.

Application Deadline: June 1 2016

### Doris Sue Waddle-Whittaker Scholarship

The scholarship is available to freshman first-year nursing student enrolled in at least 12 credit hours. The Doris Sue Waddle-Whittaker Scholarship was endowed in 2004 by the family as a memorial to the former student and nurse.

Requirements: Must be a first year Searcy campus nursing student, with preference given to non-traditional student expressing financial need.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must achieve a grade point average of 2.75 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### W.H. Owen Jr. Memorial Scholarship

The scholarship is for sophomore students enrolled in at least 12 credit hours. The scholarship was established in memory of former ASU-Beebe chancellor, W.H. Owen Jr.

Requirements: Eligibility requires that the student is a full-time student (24 credit hours completed) at ASU-Beebe for the freshman year; has a minimum cumulative 3.5 grade point average; must be enrolled in at least 12 credit hours; and was not a recipient of an ASU-Beebe Freshman Academic Scholarship. Consideration will be given based on student involvement and contribution to the ASU-Beebe community.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.

Renewal Conditions: The student must be enrolled in at least 12 credit hours and must achieve a 3.5 grade point average during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### England Challenge Scholarship

The scholarship is for sophomore students working toward a career in education. The scholarship was endowed in 1996 by the late Walter England, emeritus associate professor of education and former ASU-Beebe Dean.

Requirements: The scholarship is awarded annually to a student who intends to seek an education degree upon transfer to a four-year school; must have a grade point average of at least 3.25 for at least 24 ASU-Beebe credit hours during their freshman year at the time of the award; cannot have received a Freshman Academic Scholarship at the time of their initial enrollment at ASU-Beebe.

Award Amount: The scholarship pays toward tuition beginning in the fall semester.





Renewal Conditions: The student must achieve a grade point average of 3.25 during the fall semester to be considered for renewal of the scholarship for the spring semester.

Application Deadline: June 1 2016

### Leon and Virginia Shanack Scholarship

The scholarship is for freshman students enrolled in at least 12 credit hours.

Requirements: This scholarship is for an entering freshman, or current student, with consideration given toward financial need.

Award Amount: The scholarship pays toward tuition.

Renewal Conditions: The student must achieve a grade point average of 3.0 to be considered for renewal of the scholarship the following semester.

Application Deadline: June 1 2016

### Linda Jo Welch Scholarship

The scholarship is for sophomore students enrolled in at least 12 credit hours. The scholarship was named in memory of the late Linda Jo Welch, who was a business instructor at ASU-Beebe at the time of her death.

Requirements: Must be a business major; must be classified as a sophomore (minimum 24 semester hours earned) at the time of application; must be enrolled for at least 12 credit hours during the semester for which the scholarship is awarded; must complete an application, which is available through the Business Department.

Award Amount: May be used for tuition, with consideration given for residence hall fees, book expenses, etc.

Renewal Conditions: None

Application Deadline: Nov. 14 for the spring semester

## Arkansas Department of Higher Education

Application: <http://scholarships.adhe.edu/>

### Academic Challenge Scholarships

- The Academic Challenge Program provides scholarships to Arkansas residents pursuing a higher education. Funded in large part by the Arkansas Scholarship Lottery, the Academic Challenge Scholarship is available to students regardless of their academic status, whether just graduating from high school, currently enrolled in college, enrolling in college for the first time, or re-enrolling after a period of time out of college.
- Scholarship Deadline to Apply: June 01, 2016
- Requirements: Starting with the class of 2016, the only requirement is a 19 on the ACT or ACT equivalent score, FAFSA Required.
- Award Amount: First Year \$1,000, Second Year \$3,000





### Governor's Distinguished Scholarship

- The Governor's Distinguished Scholarship is the most academically rigorous scholarship program offered for those graduating seniors scoring either 32 on the ACT or 1410 on the SAT, and a 3.50 academic grade point average. Those who are named National Merit Finalists or National Achievement Scholars may qualify without meeting the GPA requirement, but must still meet the ACT/SAT requirement. The scholarship pays tuition, mandatory fees, room and board up to \$10,000 per year.
- Scholarship Deadline to Apply: February 01, 2016
- Requirements: At least a 32 ACT (1410 SAT) and a 3.5 GPA to apply. FAFSA not required.
- Award Amount: \$10,000 per year.

### Higher Education Opportunities Grant (GO! Grant)

- Provides \$1000 grants to full-time and \$500 grants to part-time students based on financial need. Student must be an Arkansas resident for at least 12 months prior to applying for the grant. Student also must meet the financial need criteria established for the GO! Grant and attend an approved Arkansas institution. Applicants complete the Free Application for Federal Student Aid (FAFSA) and the GO! Opportunities Grant application.
- Scholarship Deadline to Apply: June 01, 2016
- Requirements: Must meet income requirements, FAFSA Required.
- Award Amount: Up to \$500 per semester

## Other Scholarships

### Jack Raber ROTC Memorial Scholarship

Application: Available at the Business and Agriculture Building, Room 101

The scholarship is for Arkansas State University-Beebe student in his/her sophomore year. Scholarship will not transfer to any other institution. The scholarship was named in memory of the late Jack Raber, who was a business instructor at ASU-Beebe at the time of his death.

#### Requirements:

- Must be registered for either MSL 2032, Individual Leadership Studies course or MSL 2042, Leadership and Teamwork course.
- Must have a cumulative grade point average at the time of the application of at least 3.0 GPA.
- Must be a freshman at ASU-Beebe (29 hours or fewer) at the time of application and be enrolled for at least 12 hours.
- Must be enrolled in at least 12 hours in the Spring/Fall semester to include MSL 2032 or MSL 2042.
- Must demonstrate financial need.

Award Amount: \$250. Award must be used for tuition or books.

Renewal Conditions: None

Application Deadline: December 14





### Arkansas Association of Financial Aid Administrators Scholarship Opportunity, Leadership Scholarship

Application: <http://www.asub.edu/assets/files/leadership-scholarship-application.pdf>

- Pays \$1000 (\$500 per semester) for up to four consecutive semesters
- First-time entering students
- Requires a minimum 3.0 high school GPA
- Two letters of reference are required
- Application deadline for Fall semester is April 1st
- Please review the application for specific requirements

### Arkansas Single Parent Scholarship Foundation

Application: <http://www.aspsf.org>

To provide supplemental financial assistance (up to \$2125 per year) to those single parents who are pursuing a course of instruction that will improve their income-earning potential. Scholarships may be used for tuition, books, utility bills, car maintenance, childcare, etc. Applicants must complete a new application for each semester a scholarship is sought.

- Resident of a county in Arkansas
- Single head of household (unmarried, separated, divorced, or widowed)
- Have primary custody of a child (younger than age 18) who lives with you
- Have low monthly household income
- Earned a high school diploma or GED. If you are enrolled in college and in the process of obtaining a GED, you may be eligible for this scholarship.
- Currently pursuing an undergraduate or vocational degree or certification, full- or part-time, during the semester for which this scholarship will be used. Your chosen program must be one that will allow you to earn a living wage and provide a better standard of living for your family.
- Must have and maintain a minimum 2.5 GPA each semester in which this scholarship is used.
- Applicants who have previously earned a bachelors degree are not eligible for this scholarship, with the exception of those pursuing a Master of Arts in Teaching.
- Applied for a Pell Grant (FAFSA)
- Application Deadlines: Spring - January 7, Summer - June 1, Fall - August 15





## COURSE CREDIT & TESTING

### Credit by Examination

Credit by examination allows students, who already possess a college level understanding of general education subjects, to more quickly earn a degree or certificate. Therefore, ASU-Beebe will award credit by examination to students who meet the following criteria:

1. Examinee is a current ASU-Beebe student.
2. Student provides an Advanced Placement (AP), CLEP, or DANTES/DSST transcript, which lists a minimum credit bearing score for an exam title appears on one of the corresponding exam tables printed below or published on the Credit by Exam section of the ASU-Beebe website.
3. Student has not completed-regardless of grade (I, W, F, AU)-an equivalent or more advanced course at ASU-Beebe or another accredited institution.
4. AP, CLEP, DANTES/DSST scores are not more than 3 years old.
5. Student secured the AP, CLEP, or DANTES/DSST score prior to earning 60 traditional credit hours or 30 non-traditional credit hours.

Credit will be posted to the student's transcript without grades or grade points after the student completes one semester at ASU-Beebe. If a student is enrolled in the corresponding course for which he or she will receive credit, the student is responsible for either officially dropping the course to receive credit by examination or continuing in the course until it is completed and receive no credit by examination.

NOTE: Credit hours earned through credit by examination are included in the total maximum hours of Non-Traditional credit (30 for Associate degrees). Technical Certificates can earn/use up to one half the required credits for the certificate. Certificates of Proficiency can earn/use up to one half of the required credits and must complete two courses at ASU-Beebe.

### Advanced Placement (AP)

AP Exam Title	Score	Course Credit
Art History	3	ART 2503 – Fine Arts-Visual
Studio Art Drawing	4	ART 1033 – Drawing I
Studio Art 2-D Design	4	ART 1013 – Design I
Biology	3	BIOL 1014 – Principles of Biology
Calculus AB	3	MATH 2205 – Calculus I
Calculus BC	3	MATH 2205 – Calculus I MATH 2215 – Calculus II
Chemistry	4	CHEM 1014 – General Chemistry I
	5	CHEM 1014 – General Chemistry I CHEM 1024 – General Chemistry II
Macroeconomics	3	ECON 2313 – Principles of Macroeconomics
Microeconomics	3	ECON 2323 – Principles of Microeconomics
English Language & Composition	3	ENG 1003 – Freshman English I
	4	ENG 1003 – Freshman English I ENG 1013 – Freshman English II
Environmental Science	3	ESCI 1004 – Intro to Environmental Science







French Language & Culture	3	FREN 1013 – French I
	4	FREN 1013 – French I
		FREN 1023 – French II
Human Geography	3	GEOG 2613 – Introduction to Geography
Music Theory	3	MUS 141 – Ear Training I
		MUS 1413 – Music Theory I
Physics C: Electricity & Magnetism	4	PHYS 2084 – University Physics II
Physics C: Mechanics	4	PHYS 2074 – University Physics I
Psychology	3	PSY 2013 – Introduction to Psychology
Spanish Language & Culture	3	SPAN 1013 – Spanish I
	4	SPAN 1013 – Spanish I & SPAN 1023 – Spanish II
Statistics	3	MATH 2233 – Applied Statistics
United States Government & Politics	3	POSC 2103 – Introduction to US Government
United States History	3	HIST 2763 – The United States to 1876
	4	HIST 2763 – The United States to 1876
		HIST 2773 – The United States since 1876
World History	3	HIST 1013 – World Civilization to 1660
		HIST 1023 – World Civilization since 1660

**College Level Examination Program (CLEP)**

CLEP EXAM TITLE	Score	Course Credit
American Government	50	POSC 2103 – Introduction to US Government
American Literature	50	ENG 2303 – American Literature I
		ENG 2313 – American Literature II
Biology	50	BIOL 1014 – Principles of Biology
College Composition (not modular)	50	ENG 1003 – Freshman English I
Calculus	50	MATH 2205 – Calculus I
Chemistry	50	CHEM1014 – General Chemistry I &
		CHEM 1024 – General Chemistry II
College Algebra	50	MATH 1023 – College Algebra
College Math	50	MATH 1043 – Quantitative Literacy
Financial Accounting	50	ACCT 2003 – Principles of Accounting I
		ACCT 2013 – Principles of Accounting II
French Language	50	FREN 1013 – French I
	55	FREN 1013 – French I
		FREN 1023 – French II
	60	FREN 1013 – French I
		FREN 1023 – French II
		FREN 2013 – French III
History of the United States I	50	HIST 2763 – The United States to 1876
History of the United States II	50	HIST 2773 – The United States since 1876
Human Growth & Development	50	PSY 2533 – Life-span Development







Humanities	50	(Choose one three hour course)
		ART 2503 – Fine Arts-Visual OR
		ENG 2003 – World Literature I OR
		ENG 2013 – World Literature II OR
Info Systems & Computer Applications	50	CIS 1503 – Microcomputer Applications I
Introductory Business Law	50	LAW 2023 – Legal Environment of Business
Introductory Psychology	50	PSY 2013 – Introduction to Psychology
Introductory Sociology	50	SOC 2213 – Principles of Sociology
Natural Sciences	50	BIOL 1014 – Principles of Biology
		PHSC 1204 – Physical Science
Precalculus	50	MATH 1054 – Precalculus
Principles of Macroeconomics	50	ECON 2313 – Principles of Macroeconomics
Principles of Management	50	MGMT 2003 – Introduction to Management
Principles of Marketing	50	BUS 1013 – Introduction to Business
Principles of Microeconomics	50	ECON 2323 – Principles of Microeconomics
Social Sciences & History	50	HIST 1013 – World Civilization to 1660
	55	HIST 1013 – World Civilization to 1660
		HIST 1023 – World Civilization since 1660
Spanish Language	50	SPAN 1013 – Spanish I
	55	SPAN 1013 – Spanish I
		SPAN 1023 – Spanish II
	60	SPAN 1013 – Spanish I
		SPAN 1023 – Spanish II
		SPAN 2013 – Spanish III
Western Civilization I	50	HIST 1013 – World Civilization to 1660
Western Civilization II	50	HIST 1023 – World Civilization since 1660

### Dantes Subject Standardized Test (DSST)

DSST Exam Title	Score	Course Credit
Art of the Western World	400	ART 2503 – Fine Arts-Visual
Business Mathematics	400	BSYS 1303 – Business Mathematics
Environment and Humanity	400	ESCI 1004 – Intro to Environmental Science
Ethics in America	400	PHIL 2003 – Applied Ethics
Fundamentals of College Algebra	400	MATH 1023 – College Algebra
Here's to Your Health	400	HLTH 2513 – Principles of Personal Health
Human Cultural Geography	400	GEOG 2613 – Introduction to Geography
Introduction to World Religions	400	SOC 2263 – Comparative Religion
Lifespan Developmental Psychology	400	PSY 2533 – Lifespan Development
Personal Finance	400	FIN 1013 – Personal Finance
Principles of Physical Science	400	PHSC 1204 – Physical Science
Principles of Public Speaking	400	SPCH 1203 – Oral Communications
Principles of Statistics	400	MATH 2233 – Applied Statistics
Principles of Supervision	400	MGMT 2043 – Supervisory Management
Technical Writing	400	ENG 2033 – Technical Writing





## TRANSFERRING TO ASU-BEEBE

### Transfer Services

The Office of Transfer Services helps students make a smooth transition for a more successful Vanguard experience. The goal is to be a resource to students, especially during their first semester, for mentoring and connecting to campus services.

During the academic year, the office offers several informal activities of interest to the students. These activities and events offer the students an opportunity to meet other transfer students and become familiar with the Transfer Services office.

The Office of Transfer Services is located on the second floor of the McKay Student Center in the Student Success Center on the Beebe campus.

Phone: 501-882-8906

Website: <http://www.asub.edu/academics/student-support/student-success-center/transfer-services/incoming-transfer-students>

### Acceptance of Transfer Credit

Transfer credit may be accepted from students who present official transcripts of college level credit from institutions recognized by the Council for Higher Education Accreditation. These grades must be equivalent to a "C" (2.0) average and the credit must be applicable toward requirements for a degree at our institution. (Note: Grades of "D" or better will be accepted from other ASU-system schools.) The University Registrar reserves the right to accept or deny transfer credits to ASU-Beebe based on the transfer institution's academic policies.

Transfer of English courses will not be accepted from international institutions. This policy is normally waived for citizens of the British Isles, Australia, the English speaking portions of Canada, and New Zealand.

Official transcripts should be submitted to the Office of Admissions at the time of application to the University. Official transcripts will be evaluated by the University Registrar.

Final approval of transfer credits rests with the Associate Vice Chancellor of Academics. Courses accepted for transfer credit will be posted to the student's ASU-Beebe transcript with the grade earned and the transfer institutions course identifier and title.

Transfer credit is not calculated as part of the student's ASU-Beebe cumulative GPA. Credits earned will only be reflected in hours earned and may be used for degree requirements. Determination of technical credit will be made by the University Registrar.

**Students must complete a minimum of 15 credit hours at ASU-Beebe to be eligible for an ASU-Beebe degree.**





## International Transcripts

The requirements for submitting international transcripts and academic records for transfer credit evaluation are as follows:

- A course-by-course credential evaluation by a credential evaluation agency
- The official evaluation must be mailed directly from the agency to the Office of Admissions at ASU-Beebe
- Credential evaluation agencies include:
  - NACES: [www.naces.org/members.htm](http://www.naces.org/members.htm)
  - AACRAO: [www.aasrao.org/international/foreignEdCred.cfm](http://www.aasrao.org/international/foreignEdCred.cfm)
  - WES: [www.wes.org](http://www.wes.org)

**NOTE:** Although your credential evaluation may indicate that you have completed a significant number of credit hours, ASU-Beebe will only accept those credits which satisfy its degree requirements.

## Arkansas Course Transfer System

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for the admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as "No Comparable Course." Additionally, courses with a "D" frequently do not transfer and institutional policies may vary. ACTS may be accessed on the Internet by going to the ADHE website and selecting Course Transfer (<http://acts.adhe.edu>).

The equivalent ACTS course index number is listed in the ASU-Beebe course description. For example, ACCT 2003 Principles of Accounting I will have *ACTS Course Index: ACCT 2003* listed.

## Prior Learning Assessment

Credits earned through non-traditional methods may be awarded upon evaluation by the University Registrar. Students may petition the University Registrar in writing as to the specific courses for which they wish to receive credit with a rationale as to why credit should be given for each course. The courses must be direct equivalents to current ASU-Beebe courses. The National Program on Non-Collegiate Sponsored Instruction and the American Council on Education evaluate and make credit recommendations for educational programs, seminars, and courses from such entities as business and nonprofit organizations. Credits from technical schools of the armed forces are evaluated according to the recommendations of the American Council on Education in *A Guide to the Evaluation of Educational Experiences in the Armed Forces*. **A maximum of 30 hours can be earned through non-traditional methods, credit by examination, or a combination of both.**

## Servicemembers Opportunity College

ASU-Beebe has been designated as an institutional member of Servicemembers Opportunity College (SOC), a consortium of more than 1,500 colleges and universities providing voluntary postsecondary educational opportunities to members of the military worldwide. SOC has been developed jointly by educational representatives from each of the Armed Services, the Office of the Secretary of Defense





and twelve leading national higher education associations. SOC is sponsored by the American Association of State Colleges and Universities (AASCU) and the American Association of Community Colleges (AACC).

As an SOC member, ASU-Beebe recognizes the unique nature of military service and is committed to easing the transfer of relevant course credits, providing flexible academic residency requirements, and crediting learning from appropriate military training and experience.

Many courses offered at the Little Rock Air Force Base center satisfy Community College of the Air Force (CCAF), USAF Airman Education and Commissioning Program (AECF), and USAF Reserve Officer Training Corps (ROTC) requirements. Classes are open to active duty military personnel, Department of Defense civilian employees, military Reserve members, National Guard personnel, military dependents, and military retirees. Courses are also available to the general public on a space-available basis, security posture permitting.

ASU-Beebe accepts transfer credit from the Community College of the Air Force, a regionally accredited and federally chartered degree-granting institution.

Military evaluation credits from the US Army, US Navy, US Marine Corps, and the US Coast Guard may be awarded to ASU-Beebe degree-seeking students who are properly admitted and have earned credit at Arkansas State University-Beebe. Credits will be awarded for comparable ASU-Beebe courses in accordance with the most recent *American Council on Education (ACE) Guide to the Evaluation of Educational Experience in the Armed Services*, College Level Examination Program, and Defense Activity for Non-Traditional Education Support (DANTES) subject standardized tests. A maximum of 15 hours of non-comparable courses to be counted as electives can be accepted. If elective course work exceeds 15 hours, the student must select the 15 hours to be used. Original certificates or copies certified by an appropriate military official are required prior to document evaluation.





## STUDENT SERVICES

### Student Success Center

#### Career and Transfer Services

Career and Transfer Services assist ASU-Beebe students who are transitioning to four-year institutions or other professional programs. It also provides services to students, alumni, and community members as it relates to resumes, professional dress and conduct, interviewing skills, and completing employment applications.

#### Disability Services

Disability Services focuses on the diverse needs of persons with disabilities to recognize and achieve their educational goals. The university is committed to the Americans with Disabilities Act of 1990 and as amended in 2008 and Section 504 of the Rehabilitation Act of 1973 to provide access and equal opportunity for all qualified individuals with disabilities.

#### Personal Counseling

Personal counseling is available to students experiencing problems that interfere with their academic and social performance. Personal can help increase self-confidence, improve relationships, achieve educational goals, and make good decisions for emotional, intellectual, physical, and spiritual well-being. Some services are referred to outside resources.

#### Testing Services

Testing Services provides services to current and prospective students. The department partners with faculty, staff, and community members to offer workshops, training, and outreach services. Services of the Testing Center include administering various assessments:

- CLEP (College Level Examination Program)
- Compass
- Correspondence Test
- DANTES
- John Deere Mechanical Reasoning
- Residual ACT (American College Testing)
- WORK-KEYS

#### Veteran Services

Veteran Services provides a support network for veterans in addition to benefits advisement and referrals.





## Campus Life

### Student Handbook

A student handbook explaining ASU-Beebe programs and policies is available from the office of the Vice Chancellor for Student Services and on the ASU-Beebe website. All students are encouraged to obtain a copy of the handbook and to become familiar with it.

### Student Conduct

Students at ASU-Beebe are expected to conduct themselves in an appropriate manner that is conducive to the learning environment. This implies a respect and consideration of the welfare and reputation of the university and of other students enrolled at the university.

The Dean of Students is charged with the responsibility of recommending and implementing policies affecting student behavior. Students exhibiting adverse behavior not compatible with good citizenship can expect to be reprimanded, have restrictions imposed, or, in extreme cases, be denied the privilege of continuing as students at Arkansas State University-Beebe. The Student Code of Conduct, as well as the judicial procedures, is outlined in the Student Handbook.

### University Police

For the second year in a row, ASU-Beebe earned StateUniversity.com's #1 ranking in campus safety among 450 universities and colleges nationwide. A major duty of the University Police is to protect the persons and property of the university community. The University Police operate under authority delegated by Act 328 of 1967 and university officials. Students needing assistance may contact the University Police Office in State Hall at (501) 882-8851.

### University Dining Services

The University Cafe is located on the first floor of the Student Center on the Beebe campus. A full menu of breakfast, lunch, and dinner options is served Monday thru Friday at the traditional meal times. Commuter meal plans are also available for purchase.

### Health

ASU-Beebe does not maintain a health clinic. The University assumes no liability either expressed or implied for student health services. With the passing of the Affordable Care Act, younger adults may continue on their parent's insurance plan until age 26 or can acquire insurance through the Health Insurance Marketplace at <https://www.healthcare.gov>.

### Organizations

Numerous academic, service, and pre-professional organizations are active on the ASU-Beebe campuses. These organizations offer students opportunities for leadership experiences, as well as recognizing scholastic achievement and providing social activities. A complete list of all currently recognized student organizations is included in the ASU-Beebe Student Handbook and in the Student Center and Activities Office.





## Policies and Procedures

### Informal Complaint and Formal Student Grievance Procedures

If a student believes an institutional error has occurred or a member of the University's faculty or staff has not acted fairly or properly, the student should first attempt to resolve the issue informally by following the Informal Student Complaint Procedure. If the issue is still not resolved, the student may file a formal grievance as outlined in the Formal Student Grievance Procedure. Both of the policies are explained in the Student Handbook. Questions concerning these policies should be directed to the Vice Chancellor for Student Services.

### Sexual Harassment Policy

Arkansas State University is committed to providing an educational and work environment for its students, faculty, and staff that is free from sexual discrimination including sexual harassment, sexual assault, and sexual violence. No form of sexual discrimination will be tolerated.

### Campus Sex Crimes Prevention Act

The Campus Sex Crimes Prevention Act (section 1601 of Public Law 106-386) is a federal law that provides for the tracking of convicted, registered sex offenders who are working, volunteering, or are enrolled as students at institutions of higher education.

The Act requires sex offenders already required to register in a state to provide notice to each institution of higher education in that state at which the person works, volunteers, or is a student. It also requires institutions of higher education to issue a statement advising the campus community where its members may obtain information concerning registered sex offenders.

To inquire about registered sex offenders at your campus, contact the following departments:

- Beebe campus, University Police
- Heber Springs campus, Cleburne County Sheriff's Office
- Little Rock Air Force Base center, Pulaski County Sheriff's Dept.
- Searcy campus, White County Sheriff's Office.

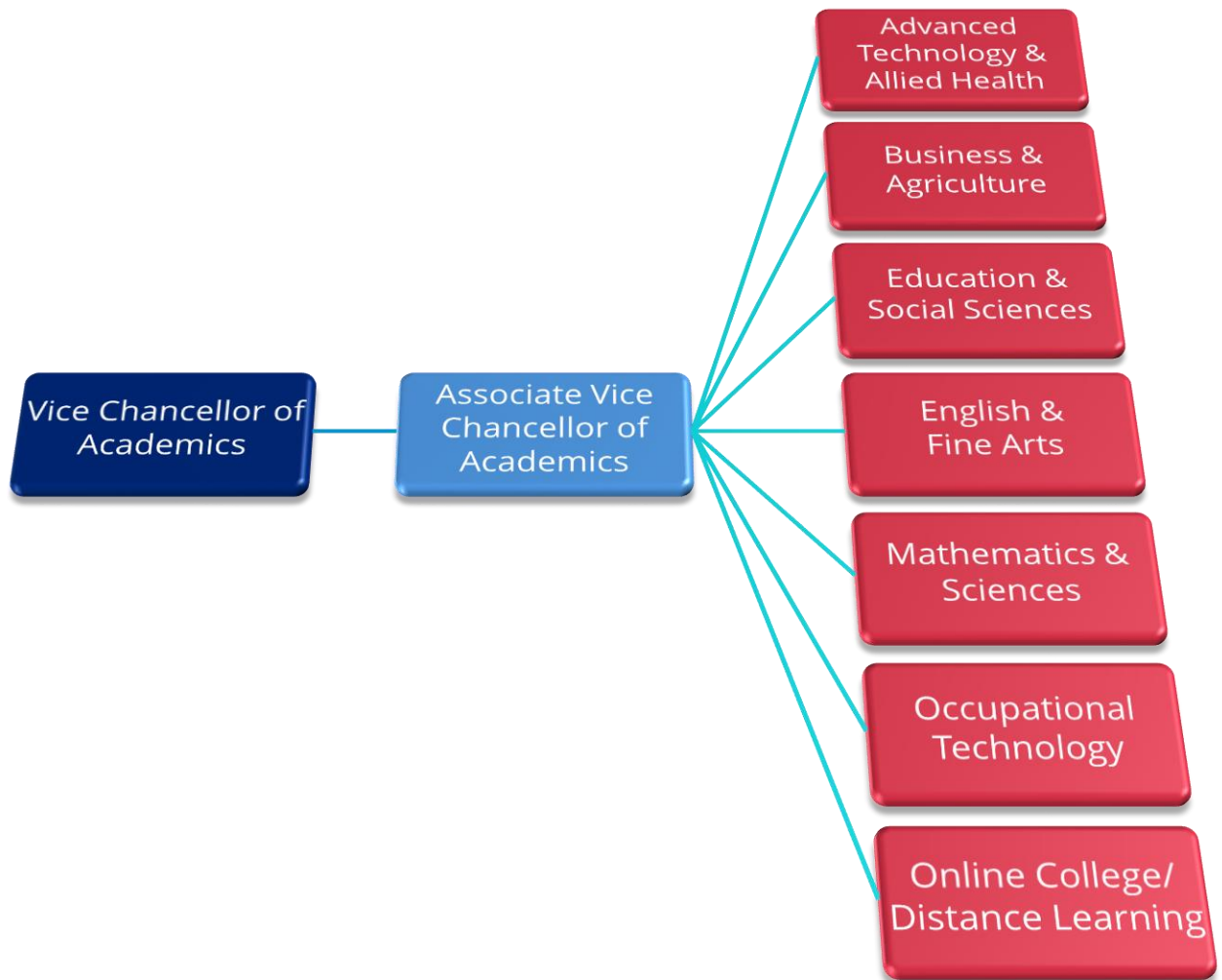




# QUALITY LEARNING EXPERIENCES

## ACADEMIC ORGANIZATION

The academic organization of ASU-Beebe includes divisions and departments. Each division has a departmental substructure and is supervised by a division chair or director.







## Advanced Technology and Allied Health

**Michael Troop, Interim Director:** (501) 882-8811

**Addie Banks, Administrative Specialist:** (501) 882-8822

Beebe Campus, Advanced Technology/Allied Health 101

### Departments:

- Agriculture Equipment Technology
- Computer-Aided Drafting and Design
- Computer Systems and Networking Technology
- EMT/Paramedics
- Medical Laboratory Technology
- Nursing
- Pharmacy Technician Science

## Business and Agriculture

**Robert Mitchum, Chair:** (501) 882-8847

**Pat Brackett, Administrative Specialist:** (501) 882-8813

Beebe Campus, Business and Agriculture 101

### Departments:

- Agriculture
- Business
- Computer Information Science
- Health Information Assistant
- Hospitality Administration
- Military Science
- Veterinary Technology

## Education and Social Sciences

**Teddy Davis, Chair:** (501) 882-8873

**Linda Vaughan, Division Administrative Specialist:** (501) 882-8921

Beebe Campus, Owen Center 135

### Departments:

- Criminal Justice
- Early Childhood Education
- Education
- Health, Physical Education, and Recreation
- History
- Psychology
- Social Sciences





## English and Fine Arts

Dennis Humphrey, Chair: (501) 882-4406

Karly Carter, Division Administrative Specialist: England Center 113, (501) 882-4495  
Beebe Campus, Owen Center 135

Departments:

- Art
- English
- Music
- Speech
- Theater

## Mathematics and Science

Biology—Dr. Melissa Meador, Associate Professor of Biology: (501) 882-8805

Chemistry—Dr. Tuwanda Simmons, Assistant Professor of Chemistry: (501) 882-8871

Math—Judy Kirk, Assistant Professor of Mathematics: (501) 882-8996

Linda Johnson, Division Chair Administrative Specialist: (501) 882-8815  
Beebe Campus, Science Building 105

Departments:

- Biological Science
- Chemistry
- Mathematics
- Physical Science

## Occupational Technology

Carroll Moody, Director, (501) 207-6206

Miranda Harmon, Division Administrative Specialist: (501) 207-6213  
Searcy Campus, Technology West 112

Departments:

- Air Conditioning
- Auto Body Repair
- Automotive Technology
- Computerized Machining Technology
- Diesel Technology
- Electronics
- Multi-Skills Technology
- Power Sports
- Upholstery
- Welding Technology

## Online College/Distance Learning

Rhonda Durham, Director: (501) 882-4442

Tabitha J. Hasson, Division Administrative Specialist: (501) 882-8894  
Beebe Campus, University Center 101





## SPECIAL ACADEMIC PROGRAMS

In addition to regular college programs, ASU-Beebe provides the Honors program for students with superior backgrounds and developmental programs for students needing preparation for college work.

### ASU-Beebe International Travel

In the spring of 2017, students will have the opportunity to earn course credit and visit the Central American country of El Salvador. This program will have a limited enrollment, so students are advised to register early when fall registration begins in the fall of 2016.

Students may enroll in a special 8-week section of HIST 1013 World Civilization to 1660, which is an elective required course for most degrees. The course will be taught by Mr. Eddie Supratman on the Beebe campus. The course includes seven weeks of instruction at ASU-Beebe and one week of living in the residence halls of the Universidad Católica de El Salvador.

The Universidad Católica de El Salvador is a higher education institution located in the city of Santa Ana, El Salvador. The university has several areas of study, including English, engineering, architecture, business, science, humanities, law and social sciences. It also has postgraduate studies.

Students will visit historical sites, including ancient Mayan pyramids, beautiful colonial towns and experience the richness of Salvadoran history and culture.

ASU-Beebe is proud to provide this opportunity for students to explore a foreign country under the supervision and care of the course instructor. This program costs less than \$1,000 plus course tuition. Financial aid covers most travel expenses.

Please contact the following for more information and for application materials.

Dr. David Jones

Associate Professor of English

501-882-8841

[dmjones@asub.edu](mailto:dmjones@asub.edu)

Eddie Supratman

Instructor of History/Comparative Religion

501-882-8853

[esupratman@asub.edu](mailto:esupratman@asub.edu)

### ASU-Beebe Honors Program

The administration and faculty of ASU-Beebe realize the importance of responding to the academic demands of superior students. The Honors Program is designed to challenge these talented students and augment their education.

Admission to the Honors Program at ASU-Beebe is a privilege reserved for only the most academically capable students, and only a limited number of scholarships are available. To be eligible a student must meet one of the following:





1. Incoming Freshmen:
  - A. Have a composite ACT (or comparable SAT) score of 24 or above  
OR
  - B. Have a comparable Accuplacer/ASSET score and high school GPA of 3.75 or higher.
2. Currently enrolled:
  - A. Have a 3.75 GPA during the previous semester carrying at least 12 credit hours  
OR
  - B. Recommendation of faculty or advisor and then gaining approval from the Honors Committee.
3. Transfer students who did meet the original entrance requirements will be admitted on a case by case basis on a probationary status. Those who did not meet the original entrance requirements for the Honor's Program:
  - A. Have a GPA of 3.75 during the previous semester carrying at least 12 credit hours  
OR
  - B. Recommendation of faculty or advisor and then gaining approval from the Honor's Committee

On the class schedule, an H will be listed after the course number for each course offered as an honors course (for example, ENG 1003H).

Students not admitted to the Honors Program may take individual honors courses with the consent of the instructor.

For priority consideration, applications for scholarship must be made by **June 1st prior to the first semester of the award. To receive the award, the student must register in at least one Honors course** (1st fall semester Honors class should be Introduction to United States Government - Honors Section) **to be included in the 12 credit hours of ASU-Beebe coursework.** A student may be eligible for the scholarship for a maximum of four semesters. *Continuation* requires a **3.5** cumulative GPA for at least **12** hours per semester, with enrollment in at least one Honors course every semester.

Students who satisfy these and all other requirements for graduation will receive their diplomas and transcripts with the distinction of "Graduate of ASU-Beebe Honors Program."

See academic advisors for more information regarding the Honors Program and scholarship applications.

Honors courses are provided on a semester rotation basis.

## Fall Semester

### ENG 2003H World Literature I (Honors Section)

3 Credit Hours

A study of literature from antiquity through the Renaissance, reflecting the major philosophical and religious trends of these time periods. In addition to basic course content, the honors section will consider the history, art, and music of each period; possible field trips can enhance such interdisciplinary experience. Critical approaches to literature as well as a variety of research strategies will be explored. Prerequisite: ENG 1013.



**POSC 2103H Introduction to United State Government (Honors Section) 3 Credit Hours**

A study of the American national governmental process with an emphasis on American constitutional history, the mechanics of how American national government operates and the development of the concept of democracy. In addition to basic course content, honors students will be required to do additional outside reading and research, and the tests will contain a strong essay component.

**Spring Semester****ENG 2013H World Literature II (Honors Section) 3 Credit Hours**

A survey of literature from the Enlightenment to Contemporary times, reflecting the major philosophical and religious trends of these time periods. In addition to basic course content, the honors section will consider the history, art, and music of each period; possible field trips can enhance such interdisciplinary experience. Critical approaches to literature as well as a variety of research strategies will be explored. Prerequisite: ENG 1013.

**CIS 1503 Microcomputer Applications I (Honors Section) 3 Credit Hours**

A course designed to introduce students to the concepts of computer information systems through the application of software packages for microcomputers. Students will gain "hands-on" experience using popular business application software including word processing, spreadsheets, databases, and presentation graphics. ACTS Course Number: CPSI 1003. This course is offered on the Beebe campus during the fall and spring semester and online during the fall, spring, and Summer semesters.





## ACADEMIC SUPPORT CENTERS AND PROGRAMS

### Learning Centers

#### Beebe

- Student Center, Room 201
- Fall and Spring Semesters: Monday-Thursday 8:00 a.m.-8:00 p.m., Friday 8:00 a.m.-5:00 p.m.
- Summer: Monday-Friday 8:00 a.m.-4:30 p.m.
- 501-882-8867

#### Heber Springs

- Student Services/Administration Bldg. 2<sup>nd</sup> Floor
- Fall and Spring Semesters: Monday-Thursday 8:00 a.m.-8:00 p.m., Friday 8:00 a.m.-3:00 p.m.
- Summer: Monday-Thursday 7:30 a.m.-4:30 p.m., Friday 7:30 a.m.-3:00 p.m.
- 501-362-1121

#### LRAFB

- Jacksonville-Little Rock AFB
- University Center, Suite 115
- Call for Tutor Schedule
- 501-988-4151

#### Searcy

- Technology Annex Building #1
- Hours vary. Appointments are recommended but drop-in tutoring is available at specific times. Please call for information.
- 501-207-6252

The learning centers provide academic support to ASU-Beebe students through tutoring, workshops, and educational technology. Visit these centers for assistance with most ASU-Beebe coursework or utilize the open computer lab. In addition to these services, students enrolled in distance education classes through ASU-Beebe can access the **Learning Center Online** for tutoring via Blackboard, Monday-Friday.

All tutoring and services are free. No appointment is needed at the Beebe or Heber Springs campus. For more information, contact the learning center on your campus for specific schedules or visit the department's webpage <http://www.asub.edu/academics/student-support/learning-center>.

### ASU-Beebe TRIO Programs

Student Support Services (SSS) is one of five Federal TRIO Programs funded through the United States Department of Education. Students selected to participate in SSS must meet financial guidelines, be a first-generation college student, and/or have a disability. Services are free to eligible participants.





Student Support Services provides academic and support services in a caring environment that seeks to ensure participants' successful completion of an associate degree at ASU-Beebe and/or transfer to a four-year baccalaureate program. Tutoring, a computer lab, academic and career counseling, academic advising, and workshops on topics such as study skills, calculator use, financial literacy, and career awareness are provided.

## Abington Library

Abington Library is located on the ASU-Beebe campus. The mission of Abington Library is to provide a center of academic support for the ASU-Beebe campuses and the communities they serve. The mission is accomplished through the following:

- Acquiring print and electronic scholarly resources which support the curriculum
- Providing access to scholarly resources housed within the library, in addition to using technology to provide access to electronic resources from off campus
- Assisting and instructing library users in the research process
- Providing space and computer access for study, research, and the exchange of information

On the Beebe campus, Abington Library provides access to approximately 60 online research databases, which are accessible from off campus by logging in with a valid ASU-Beebe ID number and six-digit birth date. Services include interlibrary loan, and general and specialized library instruction for classes and/or individuals. Reference service is available on site, by phone at 501-882-8959, or by email at [refrequest@asub.edu](mailto:refrequest@asub.edu). Group and individual study rooms are available for private study. Computers are available for use with printing at no charge. Special resources housed within the library include materials in the Arkansas and Special Collections Room and the George Fisher Gallery.

Library materials are also available on the Heber Springs campus via the Heber Springs Learning Center. The library's website address is <http://www.asub.edu/academics/student-support/abington-library/>.

## Media Center at Searcy

The Media Center (Library) on the Searcy campus is located east of the Student Center. The Media Center is open Monday through Friday from 8:00 a.m. to 4:30 p.m. Students, faculty, and staff have access to the library collections of the Searcy and Beebe campuses. The collection of materials for both campuses can be searched using Abington Library's online catalog at <http://abingtonlibrary.asub.edu/>. Materials needed from the Beebe campus library can be obtained through a courier service by filling out a request form. The Media Center has several computers available for student use, and online research databases are available through the Abington Library website at <http://www.asub.edu/academics/student-support/abington-library/>.





## ACADEMIC POLICIES AND PROCEDURES

### Beginning the Term

#### Student Classification

Beginning students as well as transfer and continuing students with fewer than 30 semester credit hours are classified as freshmen; students with 30+ hours are classified as sophomores; students that have previously completed an Associate's degree and continue to enroll at ASU-Beebe will be classified as "unclassified."

#### Registration

Courses are offered in fall, spring, 8-week, intersession, 10-week and summer sessions. Registration dates and times are published at [www.asub.edu](http://www.asub.edu). Registration will be permitted only at scheduled times. Most registration is done through Campus Connect on the website.

#### Student Academic Load

The load for a full-time student is a minimum of twelve semester hours for fall/spring terms or six hours for an 8-week term. The maximum academic load shall not exceed eighteen hours per fall or spring semester (including any hours taken during the eight-week terms within the semester), seven hours for a summer term, or nine hours for an eight-week term, without recommendation of their advisor, division chair, and special approval from the Associate Vice Chancellor for Academic Affairs. Courses taken concurrently at other institutions will be considered in calculating the maximum load. Please see your academic advisor to begin the approval process.

#### Changes in Schedule

During the open registration period, students wishing to add or drop courses may do so on Campus Connect by accessing the *Register for classes* link. Students wishing to drop a class after the open registration period will do so through Campus Connect by clicking on the *Drop Class(es) request* link. Students must be cleared by their academic advisor before they will be allowed to access this option. Once the student has completed this step, the request to drop the class will be sent to the Office of the Registrar where the drop will be processed. Students wishing to drop another course later in the semester/term must be cleared again by their academic advisor. Refunds will be made according to the Refund of Fees schedule that appears in this catalog. Dropping a class may be done up to the published deadline on the academic calendar.

Note: Prior to the census date of each semester or term, students dropping a course will be removed entirely from the course and the course will not appear on the student's transcript. After the census date, students dropping a course before the published deadline will be given a grade of "W" and the grade will appear on the student's transcript. (See university calendar for appropriate deadline dates.)

Students who stop attending a course without following the appropriate procedure to drop will receive a failing grade.







Students who experience a major medical issue should contact the Vice Chancellor for Student Services office for information.

## Credit Hour Policy

ASU-Beebe defines credit hour according to the federal standard. The credit hour value of a traditional course is calculated as follows: A clock hour of instructional time is the equivalent of 50 minutes of class time or 60 minutes of independent-study work; and a minimum of two hours of out-of-class work is expected for every hour (50 minutes) of instructional time.

For every course credit hour, the typical student should expect to spend at least three clock hours per week of concentrated attention on course-related work, including but not limited to time attending class, as well as out-of-class time spent reading, reviewing, organizing notes, preparing for upcoming quizzes/ exams, problem solving, developing and completing projects, and other activities that enhance learning. Thus, for a three hour course, a typical student should expect to spend at least nine hours per week dedicated to the course.

Our credit hour definition does not emphasize the concept of "seat time" or time in class as the only metric for determining the amount of student learning. Alternative delivery methods, measurements of student work, academic calendars, and disciplines may also be utilized for student learning. Credits can be awarded on the basis of documentation of the amount of work a typical student is expected to complete within a semester/term at ASU-Beebe. This documentation is clearly explained in each course syllabus.

## During the Term

### Academic Integrity

Cheating, in any form, may result in the student being receiving an "F" grade and/or being suspended from the university. This includes, but is not limited to plagiarism, turning in assignments prepared by others, or unauthorized possession of exams. Students who feel they have been unfairly accused of cheating may appeal to their respective Division Chair. Violators may be reported to the Dean of Students for possible disciplinary action.

### Attendance Policy

ASU-Beebe has a class attendance policy which requires each student to meet a prescribed number of classes during each course. Failure to do so may affect grades and may result in the student receiving a failing grade recorded immediately. This policy should be explained in each course syllabus.

Once a student has registered for courses at ASU-Beebe, failure to attend class does not constitute withdrawal. Students must follow the proper procedures for withdrawing from the semester.

### Withdrawals from the Semester

Students wishing to completely withdraw (drop all courses) from the current semester/term after the open registration period must first contact their academic advisor for clearance to do so. Once cleared, students may withdraw through Campus Connect by clicking on the Withdrawal Form link.





Once the on-line request form is completed, the form will be sent to the Office of the Registrar where the withdrawal will be processed. After processing the withdrawal, the Office of the Registrar will notify personnel in appropriate offices on campus. Refunds will be made according to the Refund of Fees schedule that appears in this catalog. Withdrawals from the semester may be made up to the published deadline on the academic calendar.

*Note: Prior to the census date of each semester or term, students withdrawing will be removed entirely from the course(s) and the course(s) will not appear on the student's transcript. After the census date, students withdrawing before the published deadline will be given a grade of "W" and the grade(s) will appear on the student's transcript. (See university calendar for appropriate deadline dates.)*

Students who stop attending a course or all courses without following the appropriate drop or withdrawal procedure will receive failing grades.

### Incomplete Grade Policy

A student is eligible for a grade of incomplete only when an emergency or other reason beyond his/her control prevents completion of a course near the end of an academic term. Students must meet the following conditions to be considered for an incomplete grade:

1. The student must request in advance a grade of incomplete from the instructor of the course and must make arrangements for completing the coursework with the instructor.
2. At the time of the incomplete request, the student must have successfully completed at least sixty percent of the academic semester. Each instructor may set a higher completion level requirement for his/her individual course.
3. At the time of the incomplete request, the student must have a grade of "C" or better in the course.
4. At the time of the incomplete request, the student must be in compliance with all course requirements as outlined in the course syllabus, including attendance requirements.
5. The instructor of a course has sole discretion in initiating an incomplete grade request. Instructors may deny an incomplete request even if a student meets the minimum requirements outlined above.

A student may be required to submit documentation of the reason(s) the student is not able to complete the coursework. The student and instructor must complete a "Request to Complete Course" form outlining specific work required for course completion and expected date of completion. Incomplete status is not granted until the appropriate division chair and the Associate Vice Chancellor for Academic Affairs approve.

Students must complete all required work by the end of the following fall or spring term. Should this work not be completed within this time frame, the incomplete grade will be changed to an "F" on the student's transcript. The one term completion requirement is a maximum time period; instructors may require a shorter time period for satisfactory completion of the course.

Students unable to complete a course because of military duties or extended jury duty may not be required to meet all of the requirements outlined above.





## Auditing Courses

Students are permitted to audit courses at Arkansas State University-Beebe. Audit students will pay the regular fee as indicated under the section on Fees and Expenses. No credit will be awarded for courses audited. The letters "AU" will be recorded in the grade column on the student's permanent record. Audited courses will be counted as part of the stated maximum load for a semester or term. Students have until the published deadline each term to declare audit for a course. For the exact audit declaration date, please refer to the current university calendar.

Auditing students are expected to meet all requirements for a course (including attendance) other than taking examinations and completing formal written papers. Students not completing these requirements may be dropped from the course with a "W" at the discretion of the instructor. The names of those persons registered to audit a course will appear on the class roster, and at the end of the grading period the instructor will determine whether the audit designation should be entered on the student's permanent record or whether a "W" should be entered instead.

The Request to Audit Course form is located on the ASU-Beebe Registrar's website or in the Registrar's Office. Some restrictions may apply.

## Procedures for Excused Absences for Military Duty

In the event that a student must miss class time due to a military service commitment, the following procedures must be observed:

1. The student notifies faculty member in advance that they must miss a class or test because of military duty.
2. If in the case of emergency such as a natural disaster, the student must contact their instructor as soon as possible.
3. The student must provide the instructor with either their orders (if issued in advance) or official documentation such as a drill letter that indicates the date, place and time that they must report.
4. Other arrangements must be made for the student to complete the test or assignment before they leave for military duty.
5. The time away from the class should be counted as an excused absence and should not be held against the student.

## Grades and Graduation

### Grading System

Midterm and final grades are made available to students through Campus Connect each semester. Letter grades are used to indicate the following qualities:

- A = Excellent
- B = Good
- C = Average
- D = Below Average
- F = Failure
- I = Incomplete
- W = Withdrawn





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WX = Withdrawn for Excessive Absence

AU = Audit

S = Satisfactory

U = Unsatisfactory

CR = Credit

NC = No Credit

NR= Not Reported by Instructor

### Grade Points and Grade Point Averages

For the purpose of computing current and cumulative grade point averages, grade points are assigned as follows: A=4, B=3, C=2, D=1, F=0. A student's grade point average is computed by multiplying the number of credit hours by the grade points assigned to the grade and then dividing the sum of these several products by the total number of hours which the student has attempted. Since grade point averages can affect financial aid, academic awards, admission to other institutions, and scholarships, students are strongly encouraged to stay informed about their grade point average. Grades in developmental classes are not counted in computing the grade point average. To check your grade point average, check your unofficial transcript on Campus Connect.

### Academic Distinction

Academic achievement is recognized in the following ways at ASU-Beebe:

1. A Chancellor's List is published at the end of each fall and spring semester for all students who have a 4.0 GPA with at least 15 credit hours each semester. (Students on the Chancellor's List are eligible to participate in the Honors program the following semester.)
2. An Academic Vice Chancellor's List is published at the end of each fall and spring semester for all students completing at least 15 credit hours each semester with a GPA of 3.5 to 3.99.
3. Students in the Honors Program who complete all requirements will have "Graduate of the ASU-Beebe Honors Program" on their transcripts.
4. Graduates with a 3.75 or better GPA will be recognized in the Commencement program.

### Graduation Requirements

1. Successful completion of all program requirements with a minimum cumulative grade point average of 2.00.
2. A student must complete a minimum of 15 semester credit hours at ASU-Beebe.
3. Satisfaction of all financial obligations to the university.

If continuously enrolled, students may graduate under the ASU-Beebe catalog in effect when they first enrolled. If enrollment has not been continuous, they may graduate under the current catalog or the first catalog of their continuous enrollment. Students who have been out of school no more than five years and can finish their program with no more than twelve hours may continue under the catalog under which they originally entered.





## Application for Graduation

Students requesting consideration for graduation must complete an Application for Graduation prior to the published deadline for each semester or term. Applications are available on the ASU-Beebe website in the student Campus Connect account under *Forms*.

In certain situations the advisor or Division Chair may allow a substitution for a program requirement. The University Registrar must be informed of this request prior to conferring the student's degree or certificate. Final approval of substitutions rests with the Associate Vice Chancellor for Academic Affairs.

The appropriate degree or certificate will be conferred once all academic requirements have been met and all obligations to the university have been completed. There is no charge for applying for graduation.

## Requesting an Official Transcript

Official transcript requests must be made by the student in person, in writing, or electronically via Campus Connect. Transcripts are provided free of charge unless ten or more are ordered at one time. A charge of \$1.00 each is required when ten or more transcripts are requested. Transcripts will not be issued if the student has past due financial obligations to the university. For more information about obtaining an official transcript, visit the Registrar's Office website. Unofficial transcripts may be viewed and printed on Campus Connect.

## Returning to School

### Repetition of Courses

The original grade for the course stays on the transcript. However, the **LAST** grade earned will be used to calculate the cumulative grade point average—even if the last grade earned is lower than the original attempt.

- Students must repeat the exact course to have the latest attempt replace the first attempt.
- All courses attempted will remain on the transcript. Previous attempts are indicated on the transcript by a # sign beside the letter grade with credit hours appearing in the parentheses. An asterisk appears beside the last attempt.
- Courses will only count toward graduation requirements once, even if both attempts are successful.
- Adjustments to the cumulative GPA are not made for courses transferred from other institutions because no grade points are assigned to transfer credits.
- Grades of "W", "I", or "AU" will not replace the original grade.
- Developmental courses are not included in this policy.

### Academic Clemency

Academic clemency is a one-time, irrevocable recalculation of grade point average and credit hours toward graduation to be based only on work done after a prolonged separation from college. This provision is made for undergraduate students who have gained maturity through extended experience outside higher education institutions. Students must apply for clemency before the first day of classes of the semester they are re-entering.





In addition to the loss of grades and credits, students also forfeit the use of previous placement scores and prerequisites already completed.

Requirements to be satisfied by a student prior to requesting academic clemency are as follows:

1. Separation from all academic institutions for at least three years and then,
2. Formal application filed with the University Registrar.

Upon approval by the University Registrar, the student will be granted academic clemency. The student's permanent record will remain a record of all work; however, the student will forfeit the use (for degree purposes at Arkansas State University-Beebe) of any college or university credit earned prior to the three years separation indicated above. The date of the clemency will coincide with the date of re-entry following the prolonged separation and the permanent record will note that a fresh start was made and the date of the fresh start. The record will also carry the notation, "Academic Clemency granted - (date of fresh start)."

### Academic Probation and Suspension

All students attending ASU-Beebe are expected to make satisfactory progress in all attempted courses. Academic probation and suspension status is calculated and evaluated at the end of the fall and spring semesters. Probation or suspension status following a summer term is not evaluated.

To be in good academic standing, all students must earn the required minimum cumulative grade point average (GPA) as listed below.

<u>Credit Hours Attempted</u>	<u>Minimum Cumulative GPA</u>
1-15	1.50
16-30	1.75
31-45	1.90
46+	2.00

Students who fail to meet these standards will be placed on academic probation for one semester (fall or spring). If, at the end of the probationary period, these students do not achieve the minimum cumulative GPA as stated above they will be suspended until the end of the next semester (fall or spring). Summer is not included.

Exceptions to the above suspension policy are as follows:

1. Students on academic probation achieving at least a 2.00 GPA for each semester enrolled will be eligible to enroll in classes but will be continued on academic probation until the minimum cumulative GPA is achieved.
2. A student who has been suspended for poor scholarship may petition for immediate readmission by:
  - a. Obtaining a petition form and a current ASU-Beebe transcript from the Registrar's Office.
  - b. Submitting the completed petition and transcript to the Admissions and Credits Committee. Students may be required to be present when the committee convenes to consider the petition. Readmission is not automatic; each case will be judged on merit.

Transfer students who are on academic suspension at another college or university are not eligible to enroll at ASU Beebe until the suspension is completed. Transfer students must be eligible to return to the last institution attended.





## TRANSFERRING TO FOUR-YEAR PROGRAMS

### Career and Transfer Services

Career and Transfer Services assist ASU-Beebe students who are transitioning to four year institutions or other professional programs. It also provides services to students, alumni, and community members as it relates to resumes, professional dress and conduct, interviewing skills, and completing employment applications.

The mission of Transfer Services is to help students identify their goals and to provide them appropriate information, resources, and guidance to ensure they successfully transfer to a school of their choice so they can reach their fullest potential.

The Office of Transfer Services is located on the second floor of the McKay Student Center in the Student Success Center on the Beebe campus.

Phone: 501-882-8906

Website: <http://www.asub.edu/academics/student-support/student-success-center/transfer-services>

### Transfer Scholarships

Most public four-year institutions in Arkansas provide scholarships to transfer students. These can require a minimum GPA, credit hours earned, or even a degree earned. It is strongly recommended that students view the specific information available online for their transfer institution.

Specific information is available online for the following institutions at

<http://www.asub.edu/index.php/academics/student-support/student-success-center/transfer-services/scholarships>.

- Arkansas State University – Jonesboro
- Arkansas Tech University, Russellville
- Henderson State University, Arkadelphia
- University of Arkansas, Fayetteville
- University of Arkansas - Fort Smith (UAFS)
- University of Arkansas at Little Rock (UALR)
- University of Arkansas at Pine Bluff (UAPB)
- University of Central Arkansas, Conway (UCA)

For help with transfer scholarship opportunities, please call the admissions office at the school of interest or ASU-Beebe's Coordinator of Career and Transfer Services at 501-882-8906.







## 2+2 Programs

The 2+2 programs are designed to assist students with a seamless transfer to a specific university. ASU-Beebe currently has 2+2 program agreements with Arkansas State University-Jonesboro and the University of Central Arkansas.

Students in a 2+2 program follow a specific list of course work for their first two years at ASU-Beebe. Then, students transfer to the four-year university to complete their last two years of college.

### Arkansas State University-Jonesboro 2+2 Programs

For more information about these programs, please visit the webpage:

<http://www.asub.edu/index.php/academics/divisions-programs/advanced-programs/degrees>

- Accounting
- Agricultural Business
- Business Administration
- Criminology
- Disaster Preparedness & Emergency Management
- Education/Mid Level
- Education (K-6)
- Management
- Nursing - AASN (Traditional Track - CNA to RN)
- Nursing - AASN (Fast Track - LPN to RN)
- Nursing (RN to BSN)
- Technology

### University of Central Arkansas

For more information about these programs, please visit the webpage: <http://uca.edu/2plus2/asu-beebe/>

- Accounting
- Addiction Studies - Treatment
- Biochemistry - ACS Certified
- Biology
- Business Administration
- Chemistry - ACS Certified
- Chemistry - with minor
- Creative Writing
- Economics - International Trade
- Elementary Education K-6
- English
- Environmental Science – Biology
- Environmental Science – Chemistry
- Environmental Science - Planning and Administration
- Family & Consumer Sciences Education
- Finance
- Geography
- Geography - Geospatial Technology







- Health Education
- Health Sciences - Health Services Administration
- Health Sciences - Physical Therapy Emphasis
- History
- Innovation & Entrepreneurship
- Insurance & Risk Management
- Insurance & Risk Management - Personal Financial Planning
- Management
- Management - Supply Chain Management
- Management Information Systems - Business Analysis
- Management Information Systems - E-Commerce
- Management Information Systems - GIS
- Management Information Systems - Networking
- Management Information Systems - Programmer Analyst
- Marketing
- Marketing - Supply Chain Management
- Mathematics - Pure Mathematics
- Mathematics - Applied Mathematics
- Mathematics - Pure Mathematics
- Middle Level Education - Language Arts/Math
- Middle Level Education - Language Arts/Science
- Middle Level Education - Language Arts/Social Studies
- Middle Level Education - Math/Science
- Middle Level Education - Math/Social Studies
- Middle Level Education - Science/Social Studies
- Nutrition
- Philosophy
- Physical Education Teacher Education
- Physics
- Physics - Applied Physics
- Physics - Biological Physics
- Physics - Physical Science
- Political Science
- Psychology
- Religious Studies
- Sociology
- Writing - General Writing
- Writing - Professional Writing





## A-State Degree Center at ASU-Beebe

Students may earn selected baccalaureate degrees on the Beebe campus through partnership arrangements between ASU-Beebe and ASU-Jonesboro. Degree plans are outlined in 2+2 checklists with the first two years consisting of Beebe courses leading to an associate's degree. The last two years of classes are offered on the Beebe campus by ASU-Jonesboro faculty, adjunct faculty through on-site instruction, or through a compressed video network. Some course work may also be offered through a web or web assisted environment.

The following are current baccalaureate programs offered at the Beebe campus.

- Accounting
- Agricultural Business
- Business Administration
- Disaster Preparedness and Emergency Management
- Education K-6 and Mid-Level
- Management
- Technology
- Criminology

For additional information call 501-882-8929 or e-mail: [astate@asub.edu](mailto:astate@asub.edu). The Director of Distance Learning & Advanced Studies coordinates the programs offered through the A-State Degree Center and is located in the University Center.

ASU-Jonesboro also offers a traditional Associate Degree in Registered Nursing, an LPN to RN Associate Degree in Nursing and an RN to BSN Bachelor's Degree in Nursing through the A-State Degree Center. LPN's and RN's seeking admission to the LPN to RN and RN to BSN programs must be in good standing with the Arkansas State Board of Nursing. For additional information call 501-882-8891 or e-mail: [kacooper@asub.edu](mailto:kacooper@asub.edu).

## Partnerships

### Arkansas State University-Jonesboro Partnership Agreement

ASU-Beebe students have the opportunity to take part in a partnership agreement formed by ASU-Beebe with Arkansas State University-Jonesboro, which has as its goal the facilitation of the transfer process to Arkansas State University-Jonesboro. This partnership agreement, which became effective fall 1994, guarantees that:

1. if you transfer from ASU-Beebe with the Associate of Arts degree with the 45-hour core curriculum, you will have satisfied general education core requirements and be admitted with junior classification at Arkansas State University-Jonesboro.
2. in general, any grades of "D" which you earn as part of the Associate of Arts degree at ASU-Beebe will transfer for credit at Arkansas State University-Jonesboro. However, specific degree requirements may require a grade of "C" or higher in certain courses.
3. in addition to meeting specific major and general education requirements, students must complete 45 junior-senior hours at ASU-Jonesboro. Thirty-two hours, including 18 of the last 24 hours, must be completed in residence on the ASU-Jonesboro campus or at an ASU Degree Center.





If you have any questions concerning the partnership agreement, please contact the Admissions or Registrar's Office at Arkansas State University-Beebe.

### University of Central Arkansas Partnership Agreement

The University of Central Arkansas will accept ASU-Beebe's 45-hour core curriculum as meeting the University of Central Arkansas's general education core provided the student has an Associate of Arts degree with all grades of "C" or better. The University of Central Arkansas and ASU-Beebe have articulation agreements in several programs, which are identified on the ASU-Beebe website.

### University of Arkansas at Little Rock Partnership Agreement

The University of Arkansas at Little Rock will accept Arkansas State University-Beebe's 45-hour core curriculum as meeting University of Arkansas at Little Rock's general education core provided the student has an Associate of Arts degree with all grades of "C" or better. Where possible, the University of Arkansas at Little Rock would like for the student to have six hours of Fine Arts and six hours of World Civilization.

### Arkansas Tech University Partnership Agreement

Arkansas Tech University will accept ASU-Beebe's 45-hour core curriculum as meeting Arkansas Tech University's general education core provided the student has an Associate of Arts degree with all grades of "C" or better. Where possible, Arkansas Tech University would like for the student to have six hours of Fine Arts and six hours of World Civilization.

### Southern Arkansas University-Magnolia Partnership Agreement

Southern Arkansas University-Magnolia will accept ASU-Beebe's 45-hour core curriculum as meeting Southern Arkansas University-Magnolia's general education core provided the student has an Associate of Arts degree with all grades of "C" or better. Where possible, Southern Arkansas University-Magnolia would like for the student to have six hours of Fine Arts and six hours of World Civilization.

### Other Institutions

ASU-Beebe also works closely with Harding University and other Arkansas higher education institutions to facilitate the transfer process.

## Course Transfer Assurance

### Arkansas Course Transfer System

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for the admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as "No Comparable Course." Additionally, courses with a "D" frequently do not transfer and institutional policies may vary. ACTS may be accessed on the Internet by going to the ADHE website and selecting Course Transfer (<http://acts.adhe.edu>).





## The Roger Phillips Transfer Policy Act of 2009

This Act established a system for fully transferable credit hours from degrees in Associate of Arts, Associate of Science, and Associate of Science in Education among public institutions of higher education. The Act requires all four-year public institutions of higher education to accept all hours completed and to admit a transfer student with junior status in a baccalaureate degree program, as well as developing transfer guidelines for each two-year public institution within fifty miles of the four-year institution.





## SUMMARY OF DEGREES AND CERTIFICATES

### Online College

The Division of Distance Learning ensures that quality education is available to those students who cannot travel to the ASU-Beebe campuses for traditional classes. Online classes are offered during the traditional 16-week semester, the 5-week summer sessions, and the accelerated 8-week terms.

For additional information, please visit the Online College website at: <http://www.asub.edu/online-college/>

#### Online Degrees and Certificates

- Associate of Arts in Liberal Arts (AALA)
- Associate of Science in Liberal Arts & Sciences (ASLAS)
- Associate of Science in Business (AS-Business)
- Associate of Science in Computer Information Systems (AS-CIS)
- Associate of Science in Criminal Justice (AS-CJ)
- Associate of General Studies (AGS)
- Certificate of General Studies (CGS)

### Associate of Arts in Liberal Arts

The Associate of Arts in Liberal Arts (AALA) is designed for students who wish to take the first two years of a baccalaureate program before transferring to a four-year institution. Students who know where they will transfer and what their major will be should be able to plan their degree, with the help of an ASU-Beebe advisor, to maximize transfer. Even students who are uncertain of their transfer institution and/or major, the AALA guarantees that the general education core is satisfied at Arkansas 4-year institutions.

Courses may be used to both satisfy the elective requirements of the AALA and provide a foundation to prepare the student for a bachelor's degree program. ASU-Beebe is not authorized to award an Associate of Arts-Liberal Arts degree with a specific area of emphasis. Only the listing of Associate of Arts will appear on the transcript and diploma.

All electives must be chosen by the state-mandated directed electives list. Students preferring a broader range of elective opportunities should choose the Associate of Science in Liberal Arts and Sciences.

#### Areas Suitable for the Associate of Arts

- Art
- English
- General Studies
- Geography
- History
- International Studies
- Political Science
- Psychology
- Social Work





- Sociology
- Spanish

## Associate of Science in Liberal Arts and Sciences

The Associate of Science in Liberal Arts and Sciences (ASLAS) degree is designed for students who wish to take the first two years of a four-year program with specific transfer requirements before transferring to a four-year university. Students who know where they will transfer and what their major will be should be able to plan their degree, with the help of an ASU-Beebe advisor, to maximize transfer.

Under Arkansas Act 747 of 2011, all associate of arts and associate of science degrees will transfer to all state-supported universities. Furthermore, these degrees will satisfy the general education core requirements as determined by the Arkansas Department of Higher Education Coordinating Board. In some core areas, such as Mathematics, higher-level courses may be required as a pre-requisite at the four-year institution. For students pursuing an Associate of Science in Liberal Arts and Sciences, it is important to know as soon as possible to which university they intend to transfer. In this way, the ASU-Beebe advisor can assist the student into courses that maximize transfer hours.

The ASLAS offers greater flexibility for students, who choose 25 elective hours to complete the degree. These electives may be chosen from any discipline except from the division of Occupational Technology.

ASU-Beebe is not authorized to award an ASLAS degree with a specific area of emphasis. Courses may be used to satisfy the elective requirements of the ASLAS degree and provide a foundation to prepare the student for a Bachelor's degree program. The diploma will read Associate of Science in Liberal Arts and Sciences.

### Areas Suitable for the Science in Liberal Arts and Sciences

- Art
- English
- General Studies
- Geography
- History
- International Studies
- Political Science
- Psychology
- Social Work
- Sociology
- Spanish

## Associate of Fine Arts

The Associate of Fine Arts degree is designed for transfer into baccalaureate programs primarily in graphic design, music and theater. The Associate of Fine Arts degree is tailored to each department, so the general education requirements and the number of elective hours are unique to each area.





### Areas of Study for the Associate of Fine Arts

- Graphic Design
- Music
- Theatre

## Associate of Science

The Associate of Science degrees are designed to transfer into baccalaureate programs.

### Areas of Study for the Associate of Science

- Agriculture
- Environmental Science
- Education
- Liberal Arts & Sciences
- Criminal Justice
- Health Sciences
- Business
- Computer Information Systems

## Associate of Applied Science

The Associate of Applied Science degree is designed for students who desire a program of study leading to job preparation for entry into the work force. Because the Associate of Applied Science degree is designed for employment purposes, it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelor's degrees unless that degree has been articulated with that specific institution. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

### Areas of Study for the Associate of Applied Science

- Agriculture Equipment Technology
- Business Technology
- Computer Systems & Networking Technology
- Computer Aided Drafting & Design
- Crime Scene Investigation (open only to licensed law enforcement)
- Criminal Justice
- Early Childhood Education
- Emergency Medical Service, Paramedic
- General Technology
- Hospitality Administration
- Law Enforcement Administration (open only to licensed law enforcement)
- Medical Laboratory Technology
- Pharmacy Technician Science
- Veterinary Technology
- Welding Technology





## Associate of General Studies

The Associate of General Studies (AGS) degree is designed for students who are working and need a degree and specific skills for their current job or a job upgrade. Students should work closely with their advisor to determine the appropriate electives to take for this degree. **The AGS is not intended to be a transfer degree**, although many of the classes are transferable. Students interested in a transfer degree should use the Associate of Arts in Liberal Arts degree plan. Students must have a 2.00 cumulative grade point average or better and must complete at least 15 hours at ASU-Beebe to graduate.

## Technical Certificates

ASU-Beebe offers Certificates of Proficiency and Technical Certificates in several areas. Certificates are awarded after completion of the prescribed courses. A minimum number of hours taken in residence at ASU-Beebe may be required.

Many of the certificate programs listed in this catalog are only offered at the Searcy campus. Check with your advisor to obtain information about the location of certificate programs. For requirements and further information concerning the certificates, see the appropriate section of the catalog.

### Technical Certificates

- Agriculture
- Air Conditioning, Heating, & Refrigeration Technology
- Auto Body Repair
- Automotive Technology
- Community Corrections
- Computer Information Systems
- Computer Systems & Networking Technology
- Computerized Machining Technology
- Creative Arts Enterprise
- Crime Scene Investigation
- Criminal Investigation Science
- Diesel Technology
- Early Childhood Education
- Entrepreneurship
- Health Information Assistant
- Hospitality Administration
- Industrial Electronics
- Law Enforcement
- Law Enforcement Administration
- Mechanical Drafting
- Multi-Skills Technology
- Office Occupations
- Paramedics
- Pharmacy Technician Science
- Power Sports Engines Technology
- Practical Nursing







- Pre-Health Care Studies
- Welding Technology
- Wildlife Enforcement

## Certificates of Proficiency

These certificates are a credential designed to help students gain essential job skills for the workforce. Certificates of Proficiency can be completed in one academic semester.

- 2-D Mechanical CAD Drafting
- Advanced Agricultural Mechatronics
- Air Conditioning
- Agricultural Mechatronics
- Auto Body Repair
- Automobile Upholstery
- Automotive Technology
- CATIA
- Community Corrections
- Computer Fundamentals
- Computer & Networking Fundamentals
- Computerized Machining Technology
- Criminal Investigation Science
- Crime Scene Investigation
- Diesel Technology
- Early Childhood Education
- Emergency Medical Technician
- General Studies
- Household Upholstery
- Industrial Electronics
- Law Enforcement
- Law Enforcement Administration
- Marine Engines
- Multi-Skills Technology
- Nursing Assistant
- Pharmacy Technician Science
- Power Sports Engines Technology (FourCycle Engines)
- Public Procurement
- Welding Technology
- Wildlife Enforcement

## Requirements for a Second Associate Degree or Second Certificate

Students receiving an AAS degree may then seek an AA degree. Students seeking a second degree or certificate should work out a degree plan with an advisor in the second area.





## State Minimum Core

State policy requires all state universities to accept ASU-Beebe's minimum core courses in transfer. Students who have completed ASU-Beebe's State Minimum Core should be recognized as having completed the State Minimum Core curriculum at the transfer university. Courses taken as part of core may not fulfill major requirements or electives.

Institutions may require students majoring in engineering either to take six hours of humanities and social sciences at the junior/senior level or to substitute an additional six hours of higher math and/or additional science as part of the State Minimum Core.

### STATE MINIMUM CORE (35 HOURS)

The fourth digit in the course number indicates the number of credit hours.

#### English/Communications—9 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
SPCH	1203	Oral Communications

#### Department

English  
English  
Speech

#### Fine Arts/Humanities—3 HOURS. *Choose one below.*

ART	2503	Fine Arts-Visual
MUS	2503	Fine Arts-Musical
THEA	2503	Fine Arts-Theatre
THEA	2513	Fine Arts-Film
HUM	2003	Introduction to Humanities I
HUM	2013	Introduction to Humanities II

#### Department

Art  
Music  
Theatre  
Theatre  
Humanities  
Humanities

#### Literature—3 HOURS. *Choose one below.*

ENG	2003	World Literature I
ENG	2013	World Literature II

#### Department

English  
English

#### U.S. History/Government —3 HOURS. *Choose one below.*

POSC	2103	Introduction to U.S. Government
HIST	2763	The U.S. to 1876
HIST	2773	The U.S. Since 1876

#### Department

Political Science  
History  
History

#### World History—3 HOURS. *Choose one below.*

HIST	1013	World Civilization to 1660
HIST	1023	World Civilization since 1660

#### Department

History  
History

#### Social Sciences—3 HOURS. *Choose one below.*

HIST	1013	World Civilization to 1660
HIST	1023	World Civilization since 1660
POSC	2103	Introduction to U.S. Government
HIST	2763	The U.S. to 1876
HIST	2773	The U.S. Since 1876
GEOG	2613	Introduction to Geography
GEOG	2603	World Regional Geography
SOC	2213	Principles of Sociology
PSY	2013	Introduction to Psychology

#### Department

History  
History  
Political Science  
History  
History  
Geography  
Geography  
Sociology  
Psychology





**Mathematics—3 HOURS**

*Institutions may require students majoring in math, engineering, science, and business to take higher math as part of the State Minimum Core.*

MATH 1023 College Algebra

MATH 1043 Quantitative Literacy (or higher)

**Department**

Mathematics

Mathematics

**Sciences—8 HOURS. Choose one below.**

*Institutions may require students majoring in math, engineering, science, education, and health related professions to take higher or specific science courses as part of the State Minimum Core.*

**Department**

BIOL 1004 Biology for General Education

BIOL 1014 Principles of Biology

BIOL 2024 Ecology

BIOL 2104 Microbiology

BOT 1104 General Botany

ZOOL 1204 Principles of Zoology

ZOOL 2004 Human Anatomy and Physiology I

ZOOL 2014 Human Anatomy and Physiology II

CHEM 1014 General Chemistry I

CHEM 1024 General Chemistry II

ESCI 1004 Introduction to Environmental Science

PHSC 1204 Physical Science

PHSC 1304 Earth Science

PHYS 1014 Applied Physics for Health Science

PHYS 2054 General Physics I

PHYS 2064 General Physics II

PHYS 2074 University Physics I

PHYS 2084 University Physics II

Biology

Biology

Biology

Biology

Botany

Zoology

Zoology

Zoology

Chemistry

Chemistry

Chemistry

Physical Science

Physical Science

Physics

Physics

Physics

Physics

Physics





## GLOSSARY OF ACADEMICS

### Academic Load

The total number of hours a student is enrolled in during a certain term. Different terms have different maximum academic load polices.

### Accreditation

Status denoting that institutions or programs within an institution are approved to offer degrees and certificates by a state, regional, or national body. ASU-Beebe is fully accredited through the Higher Learning Commission. Several programs offered at ASU-Beebe have specific accreditation.

### Advisor

Faculty or staff member designated to help students fulfill their academic needs. Advisors help students select courses and enroll them in courses, as well as link students to helpful resources on campus and off campus.

### Arkansas Course Transfer System (ACTS)

System designed by the Arkansas Department of Higher Education to specify which courses are mutually agreed as transferable amongst accredited colleges and universities within Arkansas. When choosing electives, refer to the State Mandated Electives.

### Associate Degree

A degree consisting of approximately 60 hours that generally takes two years to complete for full-time students. Associate degrees serve two main purposes: to prepare students for upper level coursework at a four-year institution and to prepare students for entry into the workforce. Specific degree requirements are listed in the division sections of this catalog.

### Associate of Applied Science Degree

The Associate of Applied Science degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelor's degrees unless that degree has been articulated with that specific institution.

### Baccalaureate Degree

A degree consisting of approximately 120 hours that generally takes four years to complete for full-time students. Commonly referred to as a bachelor's degree.

### Certificate of Proficiency

A credential designed to help students gain essential job skills for the workforce. Certificates of Proficiency can be completed in one academic semester, and each





Certificate of Proficiency offered by ASU-Beebe is listed within the division sections of this catalog.

### Concurrent Student

Any student who takes one or more courses at a college or university while enrolled in high school.

### Credit Hour

The standard unit used to calculate credit for coursework. In a normal academic term (fall and spring), credit hours signify how much a time a student can expect to be in classes during a week.

### Technical Certificate

Students who wish to pursue a concentrated course of study requiring approximately 30 semester hours of courses should complete a technical certificate. Courses taken for the technical certificate may be applied toward a subsequent associate degree. The technical certificate is awarded to each student who fulfills the following requirements:

1. Unconditional admission to Arkansas State University-Beebe.
2. Completion of a minimum of 30 semester hours, at least 15 of which must be earned at ASU-Beebe.
3. Fulfillment of all requirements.
4. Cumulative GPA of at least 2.00.
5. Formal certificate application as prescribed.





## AREAS OF STUDY

### COURSE INFORMATION

#### Hours, Credits & Courses

Higher education institutions use the terms hours, credits and courses to describe requirements for certificate and degree completion. Hours usually indicate the number of classroom hours for a course; however, there are exceptions. Credits indicate the amount of credit possible or required, and courses refer to the class itself.

#### Course Numbers and Descriptions

The courses of instruction offered by this institution are described on the following pages. Each course is designated by a number composed of four digits. The course number provides the following information: The first digit indicates the course level (1=freshman, 2=sophomore). The next two digits indicate the particular course, and the fourth digit indicates the number of semester hours of credit. Course numbers which begin with a zero carry no university credit applicable to a degree.

No student may enroll in a course until the prerequisites to that course have been successfully completed. Prerequisites to a course are noted following the description of the course.

#### Plans of Study

This catalog contains descriptions of courses which are offered under the auspices of each division/department. Additionally, information is provided about each department as well as major requirements associated with related degree programs.

Many of ASU-Beebe's students plan to pursue a baccalaureate or professional degree. Most of these students will complete an associate degree as a part of the program; a significant number of students will find that an associate degree or a certification program will suffice in meeting career needs.

A degree plan will include a block of "core" or general education courses. With few exceptions, a student at ASU-Beebe may complete the first courses leading to any baccalaureate or professional degree. Pre-professional programs include all areas of medicine as well as law and engineering.

The advisor, by consulting the catalog of the transfer institution involved, may help to select ASU-Beebe coursework which will apply directly to the four-year or professional degree program.

#### Principles of Academic Success

All full-time, first-time students and all transfer students with fewer than 30 transfer credits are required to take UNIV 1001 Principles of Academic Success I. Students required to take one or more developmental courses are required to take UNIV 1003 Principles of Academic Success III.





## DEVELOPMENTAL PROGRAM

In accordance with state law, students with an ACT score below 19 (or comparable scores on other approved exams) in English, reading, or mathematics must take developmental courses in these areas. Course numbers beginning with zeroes indicate developmental courses; for example, ENG 0013 is Precollege Literacy. These courses provide institutional credit only; they do not count toward a degree.

Sometimes, students who have been out of school for several years choose to take these courses as a review of basic skills regardless of their ACT scores. All full-time, first-time students and all transfer students are required to take UNIV 1003 Principles of Academic Success III if they are required to take one or more developmental courses.

The following placement score guide (updated August 2016) is subject to change during the course of the academic year. Advisors and students should not use the following chart if an update has been issued.

### Placement Scores

A combination of ACT and Accuplacer scores can be used (e.g., a 19 in ACT English and a 78 in Accuplacer reading is sufficient for Freshman English I). Passing grades in the University's developmental courses or transferred developmental courses are accepted. If the placement score is over five years old, students must re-test.

For scores below ACT 19 (or equivalent) in both Reading and English, use the lower of the two scores for placement. For example, if a student scored an ACT 16 (or equivalent) in English and a 14 in Reading, use the lower number to place the student in Pre-College Literacy. The student is not eligible for Freshmen English I.

### English Placement

Test	Subject Area	Precollege Literacy	College Literacy	Freshman English I
ACT	Reading	0-14	15-18	≥19
	English/Writing	0-14	15-18	≥19
Accuplacer	Reading Comprehension	<66	66-77	≥78
	Sentence Skills	<76	76-82	≥83
	Writeplacer			≥5
COMPASS	Reading	0-72	78-82	≥83
	English/Writing	0-54	55-79	≥80
ASSET	Reading	0-36	37-41	≥42
	English/Writing	0-34	35-43	≥44
SAT	Reading	0-409	410-468	≥469
	English/Writing	0-350	351-468	≥469





**Math Placement**

(1) Students who transfer with Intermediate Algebra credit from another institution may take either Quantitative Literacy or College Algebra w/Review (5 hours)

(2) Students who have taken Foundations of Algebra I or Intermediate Algebra at ASU-Beebe over 2 years ago will need to take another test to determine placement

Students with an ACT score of 19 or above may choose to enroll in Quantitative Literacy or College Algebra with Review depending on their degree requirements.

Test	Subject Area	Foundations of Algebra I	Quantitative Literacy	College Algebra with Review (5 hrs)	College Algebra (3 hrs)
ACT	Math	0-18	19-20	19-20	≥21
	Reading	0-14	≥15		
Accuplacer	Elem. Algebra Exam	0-76	≥77	≥80	
	Reading Comprehension		≥68		
	College Level Math				≥42
COMPASS	Math	0-35	≥36	≥41	≥50
	Reading		≥73		
ASSET	Math	0-38		≥39	
	Reading				
SAT	Math	0-459 or $\tau M + CR < 910$		≥ 460 or $\tau M + CR \geq 910$	
	Reading		≥410		







## Technical Math Placement

Prerequisite for Technical Mathematics C, D, and E is Math 0013 Foundations of Algebra I with a grade of CR.

Test	Subject Area	Pre-Technical Math	Technical Mathematics for Sections A, B, and M
ACT	Math	0-15	$\geq 16$
Accuplacer	Elem. Algebra Exam	0-39	$\geq 40$
COMPASS	Math	0-21	$\geq 22$

## Remedial Courses

### ENG 0013 Precollege Literacy 3 Credit Hours

A course designed to improve reading comprehension skills and habits through basic reading strategies. The design also includes improving writing skills through basic grammar, in mechanics, in sentence structure, and in paragraph structure. Students with ACT reading and/or English scores below 15 must take this course. Lecture 3 hours, laboratory 1 hour per week. (Credit earned not applicable toward a degree.)

### ENG 0023 College Literacy 3 Credit Hours

College Literacy is a three hour literacy course designed to be taken concurrently with Freshman English I (ENG 1003) and is for students with ACT English & Reading scores between 15-18 (or ACT equivalent).

### MATH 0012 Review for College Algebra 2 Credit Hours

Review for College Algebra is a two hour mathematics course designed to be taken concurrently with College Algebra (MATH 1023) and is for students with ACT Math scores of 19 or 20 (or other exam equivalent). This course is offered on the Beebe campus during the fall, spring, and Summer semesters.

### MATH 0013 Foundations of Algebra I 3 Credit Hours

This course is computer-based and uses online learning software to prepare students for College Algebra. It is required for any student scoring less than 19 on the ACT (or an equivalent exam). Students must show mastery of each module, as listed below:

- Module 1: Whole number and Decimal Number Arithmetic
- Module 2: Arithmetic of Integers and Fractions, Exponents, and Order of Operations
- Module 3: Solve Linear Equations, Formulas, and Applications
- Module 4: Graph Points and Lines on Cartesian Plane, Find Slope, and Write Equations of Lines
- Module 5: Exponent Rules and Operations on Polynomials





Module 6: Factor Polynomials, Solve Polynomial Equations by Factoring

Module 7: Rational Expressions and Equations

Module 8: Functions and Graphs

Module 9: Systems of Linear Equations

Module 10: Linear and Absolute Value Inequalities

Module 11: Exponents and Radicals

Module 12: Quadratic Functions and Equations

Students who show mastery of fewer than 6 modules will receive a grade of NC (no credit) and must repeat the course. Students who show mastery of 6 or more modules but do not finish all 12 modules, receive a CR (credit) grade and must enroll in Foundations of Algebra II to complete the sequence of modules. Students who show mastery of all 12 modules and pass the exit exam will receive a letter grade of A, B, or C based on their performance in the class. (Credit earned is not applicable toward a degree or certificate. Grade does not count toward GPA.)

All students entering a Foundations of Algebra course for the first time (or after 1 year of not being enrolled in a Foundations of Algebra course) must begin at Module 1; otherwise, students may resume where they left off in their previous Foundations of Algebra course.

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**MATH 0113 Pre-Technical Mathematics****3 Credit Hours**

This course is a computer-based course that uses online learning software to prepare students for Technical Mathematics A. It is required for any student scoring less than 16 on the ACT (or an equivalent exam). Students must show mastery of each module.

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**UNIV 1003 Principles of Academic Success III****3 Credit Hours**

This course serves as an introduction to concepts and information that are essential for academic success. The course is an interactive seminar that requires student participation in the exploration of improving academic skills and providing an orientation to campus services.

This course is for institutional credit but can also be used as an elective in the Associate of Arts in Liberal Arts and the Associate of Science in Liberal Arts and Sciences.





## GENERAL STUDIES

### Liberal Arts—AALA

#### Division of Education and Social Sciences

#### Division of English and Fine Arts

The Associate of Arts in Liberal Arts (AALA) degree is designed for students who wish to take the first two years of a baccalaureate program before transferring to a four-year institution. Students who know where they will transfer and what their major will be should be able to plan their degree, with the help of an ASU-Beebe advisor, to maximize transfer.

Unlike the Associate of Science in Liberal Arts and Sciences, the AALA electives must be chosen from a state-mandated list of courses.

An AALA degree is awarded to each student who fulfills the following requirements:

1. Unconditional admission to Arkansas State University-Beebe
2. Completion of a minimum of 60 semester hours, at least 15 of which must be earned at Arkansas State University-Beebe
3. Fulfillment of all basic and elective requirements
4. Cumulative GPA of at least 2.00 in area of emphasis
5. Overall minimum GPA of 2.00
6. Formal degree application as prescribed

These requirements also apply to the Associate of Fine Arts, Associate of Science, and the Associate of Applied Science degrees. All AALA degrees require the following 45-hour university core curriculum. A significant number of classes for the AALA degree can be taken via the Internet. (See [www.asub.edu](http://www.asub.edu) for more information.)

A minimum of **60 hours** (with a minimum 2.00 grade point average) must be taken to receive the Associate of Arts degree from ASU-Beebe. For the AALA, fifteen (15) hours of electives must be selected from the approved electives list. Courses should be transferable to a 4-year institution as degree requirements or as electives. Students who change majors or choice of transfer institutions after selecting electives may encounter difficulty in transferability and/or financial aid.

Students who complete the AALA with the core listed above will have certain advantages when transferring to Arkansas State University at Jonesboro, such as transferring "D" grades (see an advisor or the Registrar for details). Students who plan to transfer to another university may be able to substitute certain courses with the approval of their advisor and the Associate Vice Chancellor for Academic Affairs. Students should work out a degree plan in cooperation with their advisor.

The AALA has 60 hours, including the 45-hour core and 15 hours from the approved electives list. The goal is to have all credit courses in the Associate of Arts degree transfer into the students' bachelor degree plan. By obtaining appropriate substitutions, by completing an appropriate core, and by selecting transferable electives, students should be able to transfer all or at least most of their degree credit courses into a baccalaureate program in an Arkansas four-year institution.





## ASSOCIATE OF ARTS LIBERAL ARTS

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—45 HOURS

**English/Literature—15 HOURS**

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- ENG 2003 World Literature I
- ENG 2013 World Literature II
- SPCH 1203 Oral Communications

**Department**

- English
- English
- English
- English
- Speech

**Fine Arts/Humanities—3 HOURS. Choose one below.**

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

**Department**

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

**Physical Education —1 HOUR**

Choose an activity course from PE.

**Department**

- Physical Education

**Mathematics—3 HOURS**

- MATH 1043 Quantitative Literacy (or higher)

*Students and advisors should check the four-year degree requirements in their chosen major.*

**Department**

- Mathematics

**Life Science—4 HOURS. Choose one below.**

- BIOL 1004 Biology for General Education
- BIOL 1014 Principles of Biology
- BIOL 2024 Ecology
- BIOL 2104 Microbiology
- BOT 1104 General Botany
- ZOOL 1014 Basic Human Anatomy and Physiology
- ZOOL 1304 General Zoology I
- ZOOL 1314 General Zoology II
- ZOOL 2004 Human Anatomy and Physiology I
- ZOOL 2014 Human Anatomy and Physiology II

**Department**

- Biology
- Biology
- Biology
- Biology
- Botany
- Zoology
- Zoology
- Zoology
- Zoology
- Zoology





**Physical Science—4 HOURS.** *Choose one below.*

CHEM	1014	General Chemistry I
CHEM	1024	General Chemistry II
CHEM	1034	Introduction to Organic and Biochemistry
CHEM	2104	Organic Chemistry I
CHEM	2114	Organic Chemistry II
ESCI	1004	Introduction to Environmental Science
PHSC	1204	Physical Science
PHSC	1304	Earth Science
PHYS	1014	Applied Physics for Health Science
PHYS	2054	General Physics I
PHYS	2064	General Physics II
PHYS	2074	University Physics I
PHYS	2084	University Physics II

**Department**

Chemistry
Chemistry
Chemistry
Chemistry
Chemistry
Chemistry
Physical Science
Physical Science
Physics
Physics
Physics
Physics
Physics

**U.S. History/Government —3 HOURS.** *Choose one below.*

POSC	2103	Introduction to U.S. Government
HIST	2763	The U.S. to 1876
HIST	2773	The U.S. Since 1876

**Department**

Political Science
History
History

**World History—3 HOURS.** *Choose one below.*

HIST	1013	World Civilization to 1660
HIST	1023	World Civilization since 1660

**Department**

History
History

**Social Sciences—6 HOURS**

*Select two courses from the following departments that have not been used. Must be courses which are on the State Mandated Directed Electives List.*

- HIST
- SOC
- POSC
- ECON
- PSY
- GEOG

**Department**

History
Sociology
Political Science
Economics
Psychology
Geography

**Computer Information Systems—3 HOURS.** *Choose one below.*

CIS	1503	Microcomputer Applications I
CIS	2453	Microcomputer Applications II
CST	1104	Introduction to Computer Hardware/Software

**Department**

Comp Info Sys
Comp Info Sys
Comp Sys & Net Tech

**ELECTIVES—15 HOURS**

The 15 hours of electives must be selected from the following State Mandated Directed Electives List. No substitutions are permitted.

**State-Mandated Directed Electives List**

ART	1013	Design I
ART	1033	Drawing I
ART	1043	Drawing II-Life Drawing
ART	2063	Painting I
ART	2073	Painting II
ART	2093	Ceramics I
ART	2103	Ceramics II
ART	2503	Fine Arts-Visual
BIOL	1004	Biology for General Education

**Department**

Art
Art
Art
Art
Art
Art
Art
Art
Art
Biology





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BIOL	1014	Principles of Biology	Biology
BIOL	1013	Nutrition for a Healthy Lifestyle	Biology
BIOL	2013	Nutrition	Biology
BIOL	1024	Ecology	Biology
BIOL	2104	Microbiology	Biology
BOT	1104	General Botany	Botany
CHEM	1003	Introduction to Chemistry	Chemistry
CHEM	2104	Organic Chemistry I	Chemistry
CHEM	2114	Organic Chemistry II	Chemistry
CHEM	1014	General Chemistry I	Chemistry
CHEM	1024	General Chemistry II	Chemistry
ECON	1303	Introduction to Economics	Economics
ECON	2313	Principles of Macroeconomics	Economics
ECON	2323	Principles of Microeconomics	Economics
ENG	2033	Technical Writing & Communications	English
ENG	2023	Creative Writing	English
ENG	2303	American Literature I	English
ENG	2313	American Literature II	English
ENG	2613	Folklore	English
ENG	2623	Mythology	English
ESCI	1004	Introduction to Environmental Science	Environmental Science
FREN	1013	French I	French
FREN	1023	French II	French
FREN	2013	French III	French
FREN	2023	French IV	French
GEOG	1233	Introduction to GIS	Geography
GEOG	2603	World Regional Geography	Geography
GEOG	2613	Introduction to Geography	Geography
HIST	1013	World Civilization to 1660	History
HIST	1023	World Civilization since 1660	History
HIST	2083	History of Arkansas	History
HIST	2093	Russian History	History
HIST	2263	A Survey of Asian History	History
HIST	2273	A Survey of African History	History
HIST	2283	American Military History	History
HIST	2763	The United States to 1876	History
HIST	2773	The United States since 1876	History
HIST	2893	American Minorities	History
HUM	2003	Introduction to Humanities I	Humanities
HUM	2013	Introduction to Humanities II	Humanities
HUM	2023	Centers of Culture	Humanities
MATH	1033	Plane Trigonometry	Mathematics
MATH	1054	Precalculus Mathematics	Mathematics
MATH	2143	Calculus with Business Applications	Mathematics
MATH	2183	Discrete Structures	Mathematics
MATH	2194	Survey of Calculus	Mathematics
MATH	2205	Calculus I	Mathematics
MATH	2215	Calculus II	Mathematics
MATH	2233	Applied Statistics	Mathematics
MATH	2253	Calculus III	Mathematics





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MUS	1791	The Singers I	Music
MUS	1891	The Singers II	Music
MUS	1901	Symphonic Band I	Music
MUS	1911	Symphonic Band II	Music
MUS	2503	Fine Arts-Musical	Music
MUS	2553	Music History I	Music
MUS	2563	Rock Music History	Music
MUS	2791	The Singers III	Music
MUS	2891	The Singers IV	Music
MUS	2901	Symphonic Band III	Music
MUS	2911	Symphonic Band IV	Music
PHIL	1103	Introduction to Philosophy	Philosophy
PHIL	2003	Applied Ethics	Philosophy
PHSC	1204	Physical Science	Physical Science
PHSC	1304	Earth Science	Physical Science
PHYS	1014	Applied Physics for Health Science	Physics
PHYS	2054	General Physics I	Physics
PHYS	2064	General Physics II	Physics
PHYS	2074	University Physics I	Physics
PHYS	2084	University Physics II	Physics
POSC	2103	Introduction to US Government	Political Science
POSC	2203	State and Local Government	Political Science
POSC	2213	Legal Aspects of Environmental Management	Political Science
POSC	2323	Principles of International Relations	Political Science
PSY	2013	Introduction to Psychology	Psychology
PSY	2533	Lifespan Development	Psychology
PSY	2533	Human Growth & Development	Psychology
PSY	2553	Sensation & Perception	Psychology
SOC	2213	Principles of Sociology	Sociology
SOC	2223	Social Problems	Sociology
SOC	2233	Introduction to Cultural Anthropology	Sociology
SOC	2263	Comparative Religion	Sociology
SPAN	1003	Conversational Spanish	Spanish
SPAN	1013	Spanish I	Spanish
SPAN	1023	Spanish II	Spanish
SPAN	2013	Spanish III	Spanish
SPAN	2023	Spanish IV	Spanish
SPCH	2233	Oral Interpretation	Speech
SPCH	2243	Interpersonal Communication	Speech
SW	2203	Introduction to Social Work	Social Work
THEA	1213	Acting I	Theater
THEA	2013	History of Musical Theatre	Theater
THEA	2153	Voice and Diction	Theater
THEA	2233	Play Analysis	Theater
THEA	2503	Fine Arts-Theatre	Theater
THEA	2513	Fine Arts-Film	Theater
UNIV	1003	Principles of Academic Success III	University
ZOOL	1014	Basic Human Anatomy & Physiology	Zoology
ZOOL	1204	Principles of Zoology	Zoology
ZOOL	1304	General Zoology I	Zoology







ZOOL	1314	General Zoology II	Zoology
ZOOL	2004	Human Anatomy & Physiology I	Zoology
ZOOL	2014	Human Anatomy & Physiology II	Zoology

## Liberal Arts and Sciences—ASLAS

### Division of Education and Social Sciences

### Division of English and Fine Arts

The Associate of Science in Liberal Arts and Sciences (ASLAS) degree is designed for students who wish to take the first two years of a four-year program with specific transfer requirements before transferring to a four-year university. Students who know where they will transfer and what their major will be should be able to plan their degree, with the help of an ASU-Beebe advisor, to maximize transfer. The ASLAS degree meets the Arkansas General Education Core standards. A significant number of classes for the ASLAS can be taken via the Internet. (See [www.asub.edu](http://www.asub.edu) for more information.)

Under Arkansas Act 747 of 2011, all associate of arts and associate of science degrees will transfer to all state-supported universities. Furthermore, these degrees will satisfy the general education core requirements as determined by the Arkansas Department of Higher Education Coordinating Board. In some core areas, such as Mathematics, higher-level courses may be required as a pre-requisite at the four-year institution. For students pursuing an Associate of Science in Liberal Arts and Sciences, it is important to know as soon as possible to which university they intend to transfer. In this way, the ASU-Beebe advisor can assist the student into courses that maximize transfer hours.

The ASLAS offers greater flexibility for students, who choose 25 elective hours to complete the degree. These electives may be chosen from any discipline.

## ASSOCIATE OF SCIENCE LIBERAL ARTS AND SCIENCES

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I	Department	University
UNIV	1003	Principles of Academic Success III	Department	University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—35 HOURS

#### English/Communications—9 HOURS

ENG	1003	Freshman English I	Department	English
ENG	1013	Freshman English II	Department	English
SPCH	1203	Oral Communications	Department	Speech







**Mathematics—3 HOURS**

MATH 1043 Quantitative Literacy (or higher)  
*Students and advisors should check the four-year degree requirements in their chosen major.*

**Department**

Mathematics

**Literature—3 HOURS. Choose one below.**

ENG 2003 World Literature I  
 ENG 2013 World Literature II

**Department**

English

English

**Fine Arts/Humanities—3 HOURS. Choose one below.**

ART 2503 Fine Arts-Visual  
 MUS 2503 Fine Arts-Musical  
 THEA 2503 Fine Arts-Theatre  
 THEA 2513 Fine Arts-Film  
 HUM 2003 Introduction to Humanities I  
 HUM 2013 Introduction to Humanities II

**Department**

Art

Music

Theatre

Theatre

Humanities

Humanities

**U.S. History/Government —3 HOURS. Choose one below.**

POSC 2103 Introduction to U.S. Government  
 HIST 2763 The U.S. to 1876  
 HIST 2773 The U.S. Since 1876

**Department**

Political Science

History

History

**World History—3 HOURS. Choose one below.**

HIST 1013 World Civilization to 1660  
 HIST 1023 World Civilization since 1660

**Department**

History

History

**Social Sciences Electives—3 HOURS**

*Select two Social Science courses from the following departments that have not been used.*

HIST  
 SOC  
 POSC  
 ECON  
 PSY  
 GEOG

**Department**

History

Sociology

Political Science

Economics

Psychology

Geography

**Life Science—4 HOURS. Choose one below.**

BIOL 1004 Biology for General Education  
 BIOL 1014 Principles of Biology  
 BIOL 2024 Ecology  
 BIOL 2104 Microbiology  
 BOT 1104 General Botany  
 ZOOL 1014 Basic Human Anatomy and Physiology  
 ZOOL 1304 General Zoology I  
 ZOOL 1314 General Zoology II  
 ZOOL 2004 Human Anatomy and Physiology I  
 ZOOL 2014 Human Anatomy and Physiology II

**Department**

Biology

Biology

Biology

Biology

Botany

Zoology

Zoology

Zoology

Zoology

Zoology

**Physical Science—4 HOURS. Choose one below.**

CHEM 1014 General Chemistry I  
 CHEM 1024 General Chemistry II  
 CHEM 1034 Introduction to Organic and Biochemistry  
 CHEM 2104 Organic Chemistry I  
 CHEM 2114 Organic Chemistry II

**Department**

Chemistry

Chemistry

Chemistry

Chemistry

Chemistry





ESCI	1004	Introduction to Environmental Science	Chemistry
PHSC	1204	Physical Science	Physical Science
PHSC	1304	Earth Science	Physical Science
PHYS	1014	Applied Physics for Health Science	Physics
PHYS	2054	General Physics I	Physics
PHYS	2064	General Physics II	Physics
PHYS	2074	University Physics I	Physics
PHYS	2084	University Physics II	Physics

**ELECTIVES—25 HOURS**

Select electives appropriate to the degree plan. These elective courses may be chosen from any department except from the Occupational Technology division.

**Associate of General Studies—AGS**

**Division of Education and Social Sciences**

**Division of English and Fine Arts**

The Associate of General Studies (AGS) degree is not designed for students seeking to transfer to a four-year institution. It is designed for students who are working and need a degree and specific skills for their current job or a job upgrade. Students should work closely with their advisor to determine the appropriate electives to take for this degree.

Students must have a 2.00 cumulative grade point average or better and must complete at least 15 hours at ASU-Beebe to graduate.

**ASSOCIATE OF GENERAL STUDIES**

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

UNIV	1001	Principles of Academic Success I	University
UNIV	1003	Principles of Academic Success III	University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**GENERAL EDUCATION CORE—29 HOURS**

**Communications—9 HOURS**

ENG	1003	Freshman English I	English
<i>Choose one:</i>			
ENG	1013	Freshman English II	English
ENG	1033	Technical Writing & Communication	English





Choose one:

- BSYS 2563 Business Communications
- SPCH 1203 Oral Communications

- Business Systems
- Speech

**Fine Arts/Humanities—3 HOURS.** *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

**Department**

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

**Physical Education —1 HOUR**

Choose an activity course from PE.

**Department**

- Physical Education

**Mathematics—3 HOURS**

- MATH 1043 Quantitative Literacy (or higher)

**Department**

- Mathematics

**Lab Science—4 HOURS**

*Choose one course with a lab from the following departments.*

- BIOL
- CHEM
- ESCI
- PHSC
- PHSC
- PHYS
- ZOOL

**Department**

- Biology
- Chemistry
- Chemistry
- Physical Science
- Physical Science
- Physics
- Zoology

**U.S. History/Government —3 HOURS.** *Choose one below.*

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876

**Department**

- Political Science
- History
- History

**Computer Information Systems—3 HOURS.** *Choose one below.*

- CIS 1503 Microcomputer Applications I
- CIS 2453 Microcomputer Applications II
- CST 1104 Introduction to Computer Hardware/Software

**Department**

- Comp Info Sys
- Comp Info Sys
- Comp Sys & Net Tech

**Directed Elective—3 HOURS**

*Choose one course from the following departments.*

- ACCT
- CIS
- ECON
- PSY

**Department**

- Accounting
- Comp Info Sys
- Economics
- Psychology

**ELECTIVES—31 HOURS**

*The 31 hours of electives may be taken from any department. Courses taken as part of the core may not be used as electives. UNIV 1001 Principles of Academic Success I or UNIV 1003 Principles of Academic Success III may be used as an elective even if the student was required to take the course because of remedial requirements, OR if the student elects to take it.*





## Certificate of General Studies—TC

### Division of Education and Social Sciences

### Division of English and Fine Arts

The Certificate of General Studies is a one-year award (31 hours) designed to provide recognition of the completion of a body of knowledge in general education and to serve as an intermediate step toward an Associate of Arts degree and/or to recognize as a "completer" a student who has successfully completed a significant number of courses in general education but does not intend to complete an Associate of Arts degree.

## CERTIFICATE OF GENERAL STUDIES

Total Program = 31 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### Communications—9 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
SPCH	1203	Oral Communications

### Department

English  
English  
Speech

### Fine Arts/Humanities—3 HOURS. *Choose one below.*

ART	2503	Fine Arts-Visual
MUS	2503	Fine Arts-Musical
THEA	2503	Fine Arts-Theatre
THEA	2513	Fine Arts-Film
HUM	2003	Introduction to Humanities I
HUM	2013	Introduction to Humanities II

### Department

Art  
Music  
Theatre  
Theatre  
Humanities  
Humanities

### Math—3 HOURS

MATH	1043	Quantitative Literacy (or higher)
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### Department

Math

### Lab Science—4 HOURS.

*Choose one course with a lab from the following disciplines:*

BIOL  
CHEM  
ESCI  
PHSC  
PHSC  
PHYS  
ZOO

### Department

Biology  
Chemistry  
Chemistry  
Physical Science  
Physical Science  
Physics  
Zoology

### U.S. History/Government —3 HOURS. *Choose one below.*

POSC	2103	Introduction to U.S. Government
HIST	2763	The U.S. to 1876
HIST	2773	The U.S. Since 1876

### Department

Political Science  
History  
History

### Computer Information Systems—3 HOURS. *Choose one below.*

CIS	1503	Microcomputer Applications I
CIS	2453	Microcomputer Applications II
CST	1104	Introduction to Computer Hardware/Software

### Department

Comp Info Sys  
Comp Info Sys  
Comp Sys & Net Tech





**Psychology/Sociology—3 HOURS**

*Choose one course from the following departments.*

- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

**Department**

- Psychology
- Sociology

**Social Sciences Elective—3 HOURS**

*Choose one course from the following departments.*

- HIST
- SOC
- POSC
- ECON
- PSY
- GEOG

**Department**

- History
- Sociology
- Political Science
- Economics
- Psychology
- Geography





## AGRICULTURE, JOHN DEERE, & VETERINARY

### Agriculture—AS

#### Division of Business and Agriculture

A baccalaureate program in Agricultural Business is available on the Beebe campus through ASU-Jonesboro. Interested students should contact the agriculture department or the ASU-Jonesboro program office.

ASU-Beebe offers a two-year program of study leading to an Associate of Science degree. The Agriculture Department also offers students the flexibility of selecting a course of study that will lead to majors such as Agricultural Education, Agricultural Business, Plant Science, Agricultural Science, and Animal Science.

The program may be designed to fit ASU-Jonesboro's curriculum or tailored to meet the requirements of other institutions to which students may be transferring. Employment opportunities in the field of agriculture are extremely broad. Career opportunities exist in agriculture business, industry, research, teaching, farming, food processing, extension and financial agencies.

A suggested plan of study in this area is given below. Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

### ASSOCIATE OF SCIENCE AGRICULTURE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

##### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—35 HOURS

##### English/Communications—9 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
SPCH	1203	Oral Communications

##### Department

English
English
Speech

##### Literature—3 HOURS. Choose one below.

ENG	2003	World Literature I
ENG	2013	World Literature II

##### Department

English
English





**Fine Arts/Humanities—3 HOURS.** *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

**Department**

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

**U.S. History/Government —3 HOURS.** *Choose one below.*

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876

**Department**

- Political Science
- History
- History

**World History—3 HOURS.** *Choose one below.*

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

**Department**

- History
- History

**Mathematics—3 HOURS**

- MATH 1023 College Algebra

**Department**

- Mathematics

**Life Science—4 HOURS**

- BIOL 1014 Principles of Biology

**Department**

- Biology

**Physical Science—4 HOURS**

- CHEM 1014 General Chemistry I

**Department**

- Chemistry

**Social Sciences—3 HOURS**

- ECON 2313 Principles of Macroeconomics

**Department**

- Economics

**AGRICULTURE CORE—16 HOURS**

- AGEC 1003 Introduction to Agricultural Economics
- ANSC 1204 Introduction to Animal Science
- AGRI 1213 Seminars in Agriculture: Making Connections
- PSSC 1303 Introduction to Plant Science
- PSSC 2813 Soils

**Department**

- Agricultural Economics
- Animal Science
- Agriculture
- Plant & Soil Science
- Plant & Soil Science

**AGRICULTURE EMPHASES**

*The Associate of Science in Agriculture does not list an emphasis on the diploma or transcript. Choose only one emphasis below.*

**Agricultural Business—9 HOURS**

- ACCT 2003 Principles of Accounting I
- ACCT 2013 Principles of Accounting II
- ECON 2323 Principles of Microeconomics

**Department**

- Accounting
- Accounting
- Economics

**Agricultural Education—9 HOURS**

- AGED 1411 Introduction to Agricultural and Extension Education
- ANSC 2213 Feeds and Feeding
- HORT 2204 General Horticulture
- PSSC 2811 Soils Laboratory

**Department**

- Agricultural Education
- Animal Science
- Horticulture
- Plant & Soil Science

**Plant Science—9 HOURS**

- BOT 1104 General Botany
- HORT 2204 General Horticulture
- PSSC 2811 Soils Laboratory

**Department**

- Botany
- Horticulture
- Plant & Soil Science





**Agriculture Science—9 HOURS**

- ANSC 2213 Feeds and Feeding
- ANSC 2623 Equine Health and Management
- PSSC 2803 Field Crops

**Department**

- Animal Science
- Animal Science
- Plant & Soil Science

**Animal Science—9 HOURS**

- ANSC 2213 Feeds and Feeding
- xxxx XXX2 Approved Elective(s)  
*Choose one below.*
- CHEM 1024 General Chemistry II
- CHEM 1034 Introduction to Organic and Biochemistry
- BIOL 2104 Microbiology

**Department**

- Animal Science
- Chemistry
- Chemistry
- Biology

**Agriculture—TC**

**Division of Business and Agriculture**

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

**TECHNICAL CERTIFICATE  
AGRICULTURE**

**Total Program = 31/32 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**AGRICULTURE CORE/ELECTIVES—31/32 HOURS**

**Core Requirements—19 HOURS**

- ENG 1003 Freshman English I
- MATH 1013 Technical Math M (or higher)
- AGEC 1003 Introduction to Agricultural Economics
- AGRI 1213 Seminars in Agriculture: Making Connections
- ANSC 1204 Introduction to Animal Science
- PSSC 1303 Introduction to Plant Science

**Department**

- English
- Mathematics
- Agricultural Economics
- Agriculture
- Animal Science
- Plant & Soil

**Electives—12/13 HOURS. *Select four courses below.***

- ACCT 2003 Principles of Accounting I
- ANSC 2213 Feeds and Feeding
- ANSC 2623 Equine Health and Management
- ECON 2313 Principles of Macroeconomics
- HORT 2204 General Horticulture
- PSSC 2803 Field Crops

**Department**

- Accounting
- Animal Science
- Animal Science
- Economics
- Horticulture
- Plant & Soil Science







**John Deere—AAS**

**Agriculture Equipment Technology (John Deere)**

**Division of Advanced Technology and Allied Health**

The Associate of Applied Science in Agriculture Equipment Technology is designed to develop students as John Deere service technicians. The curriculum is designed by John Deere and ASU-Beebe to focus on the entire line of John Deere products. The goal is to provide the students with experience in hydraulics, electrical systems, engines, power trains, air conditioning, machine adjustments, Service Advisors, and the entire service system.

**ASSOCIATE OF APPLIED SCIENCE  
AGRICULTURE EQUIPMENT TECHNOLOGY**

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**AGRICULTURE EQUIPMENT TECHNOLOGY—60 HOURS**

\* These courses have lab hours in addition to lecture hours.

**FIRST YEAR**

**First Semester—13 HOURS**

- CIS 1503 Microcomputer Applications I
- JDAT 1113 JD Controls & Instrumentation\*
- JDAT 1002 JD Agricultural Electrical Systems\*
- JDAT 1023 Agricultural Hydraulics\*

**Department**

- Comp Info Sys
- Agri Equip Tech
- Agri Equip Tech
- Agri Equip Tech

**Second Semester—15 HOURS**

- ENG 1003 Freshman English I
- MATH 1013 Technical Mathematics A (or higher)
- JDAT 1002 John Deere Air Quality Systems\*
- JDAT 1014 Tractor Power Trains\*
- JDAT 1033 JD Consumer Products & Systems\*

**Department**

- English
- Mathematics
- Agri Equip Tech
- Agri Equip Tech
- Agri Equip Tech

**Summer Session—6 HOURS**

- JDAT 1046 Dealer Internship I (12 weeks)

**Department**

- Agri Equip Tech

**SECOND YEAR**

**First Semester—14 HOURS**

- JDAT 2003 Harvesting Equipment\*
- JDAT 1014 Precision Farming Technologies\*

**Department**

- Agri Equip Tech
- Agri Equip Tech





JDAT 2033 John Deere Engine Systems\* Agri Equip Tech  
*Choose one below.*

ENG 1013 Freshman English II English  
 ENG 2033 Technical Communications

**Second Semester—12 HOURS**

JDAT 2014 Advanced Tractor Diagnostics\* Agri Equip Tech  
 JDAT 2023 Dealer Internship II Agri Equip Tech  
 JDAT 2053 JD Technician Certifications\* Agri Equip Tech

*Select one social science course from the following departments.*

HIST	History
SOC	Sociology
POSC	Political Science
ECON	Economics
PSY	Psychology
GEOG	Geography

**Veterinary Technology—AAS**

**Division of Business and Agriculture**

The Veterinary Technology Program conducted by ASU-Beebe is granted Full Accreditation effective March 14, 2014, by the American Veterinary Medical Association (AVMA) and Committee on Veterinary Technician Education and Activities (CVTEA). The Veterinary Technology program provides hands-on education in veterinary technology operations. Students will develop basic and intermediate level competencies necessary to obtain employment in veterinary hospitals and industry, and the basic knowledge to pass the VTNE. Students will be assigned kennel duties and be responsible for the care and welfare of live animals.

A veterinary technician graduate will have entry level skills to assist licensed veterinarians in providing any healthcare to patients with the exception of diagnosing, prescribing drugs or performing surgery. Technicians generally perform routine tasks such as blood collection, CBCs, differentials, serology, clinical chemistries, urinalysis, radiograph exposure and development, dental prophylaxis, treatments as prescribed, client education, anesthetic induction, and monitoring during surgery and many other tasks.

Students may take the Veterinary Technician National Exam (VTNE) six months prior to graduation. Successfully completing the degree and passing the VTNE, students can then be certified in the State of Arkansas.

Interested applicants will submit an application for admission to the Veterinary Technology program by March 31 each year. Forty new applicants will receive provisional admission each year. First year students will start in the fall of each academic year. Applicants must have met admission requirements for the University and scored a 19 or higher on the ACT or have achieved the equivalent scores on other Placement Exam in all tested subject areas. Students will be required to complete CHEM 1003, Introduction to Chemistry. Chemistry in high school does not satisfy this requirement.

Twenty students will be accepted into the second year of the Veterinary Technology program. Up to 24 students may be admitted under special circumstances and considered on a case-by-case basis. Acceptance into the second year of the program is limited to those students who have met the selection criteria. Students are given the selection criteria sheet at the beginning of their first year.





All General Education Core classes and Veterinary Technology courses must be passed with a “C” grade to remain in the Veterinary Technology program. Students who do not pass any course with a “C” or better will not be allowed to continue the program. Students will be dropped from the program. Readmission to the program will be considered if space is available. For readmission to the Veterinary Technology Program, students will resubmit an application and complete the application process. Students must complete this program within 5 years from the date they first received provisional admission to the Veterinary Technology Program. Students who cannot complete the program within 5 years will not be readmitted.

## ASSOCIATE OF APPLIED SCIENCE VETERINARY TECHNOLOGY

**Total Program = 71 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### VETERINARY TECHNOLOGY REQUIREMENTS

**Semester I Fall—16 hours**

- BIOL 1014 Principles of Biology
- ENG 1003 Freshman English I
- MATH 1013 Technical Mathematics, Module V
- VET 1103 Veterinary Medical Terminology
- VET 1113 Breeds, Restraint, and First Aid

**Department**

- Biology
- English
- Mathematics
- Veterinary Technology
- Veterinary Technology

**Semester II Spring—16 hours**

- CIS 1503 Microcomputer Applications I
- VET 1023 Laboratory Techniques I
- VET 1044 Veterinary Technology Anatomy and Physiology I
- VET 2403 Clinic Management

**Department**

- Comp Info Sys
- Veterinary Technology
- Veterinary Technology
- Veterinary Technology

*Choose one below.*

- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

- Psychology
- Sociology

*At the start of this semester, students should be fully accepted in the program.*

**Semester III Fall—17 hours**

- CHEM 1003 Introduction to Chemistry
- VET 1144 Veterinary Technology Anatomy and Physiology II
- VET 2103 Animal Reproduction, Nutrition, and Production
- VET 2114 Clinics and Nursing
- VET 2123 Laboratory Techniques II

**Department**

- Veterinary Technology
- Veterinary Technology
- Veterinary Technology
- Veterinary Technology





**Semester IV Spring—16 hours**

- VET 2213 Wild, Zoo and Lab Animal Care
- VET 2223 Veterinary Technology Radiology
- VET 2233 Veterinary Technology Pharmacology
- VET 2414 Animal Pathology
- VET 2443 Capstone

**Semester V Summer—6 hours**

- VET 2316 Preceptorship

**Department**

- Veterinary Technology
- Veterinary Technology
- Veterinary Technology
- Veterinary Technology
- Veterinary Technology

**Department**

- Veterinary Technology





## BUSINESS

### Business—AS

#### Division of Business and Agriculture

The Department of Business offers the Associate of Science degree in Business for students interested in pursuing a bachelor’s degree. Baccalaureate programs in Accounting, Business Administration, and Management and a Master’s in Business Administration are available on the Beebe campus through ASU-Jonesboro. Interested students should contact the Business and Agriculture division chair or the ASU-Jonesboro program office.

The academic advisor can provide assistance in selecting courses which apply toward a bachelor’s degree in accounting, administrative services, business education, business administration, economics, finance, management, marketing, computer information systems, or other business-related areas. For those students who wish to satisfy specific vocational or personal objectives, an individualized course of study may be planned with the assistance of an academic advisor.

### ASSOCIATE OF SCIENCE BUSINESS

Total Program = 62 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

##### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—35 HOURS

##### English/Communications—9 HOURS

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- SPCH 1203 Oral Communications

##### Department

- English
- English
- Speech

##### Literature—3 HOURS. *Choose one below.*

- ENG 2003 World Literature I
- ENG 2013 World Literature II

##### Department

- English
- English

##### Fine Arts/Humanities—3 HOURS. *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film

##### Department

- Art
- Music
- Theatre
- Theatre





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HUM 2003 Introduction to Humanities I  
 HUM 2013 Introduction to Humanities II

Humanities  
 Humanities

**U.S. History/Government—3 HOURS.** *Choose one below.*

POSC 2103 Introduction to U.S. Government  
 HIST 2763 The U.S. to 1876  
 HIST 2773 The U.S. Since 1876

**Department**  
 Political Science  
 History  
 History

**World History—3 HOURS.** *Choose one below.*

HIST 1013 World Civilization to 1660  
 HIST 1023 World Civilization since 1660

**Department**  
 History  
 History

**Mathematics—3 HOURS**

MATH 1023 College Algebra

**Department**  
 Mathematics

**Life Science—4 HOURS**

BIO 1004 Biology for General Education  
 BIOL 1014 Principles of Biology  
 BIO 2014 Microbiology  
 BOT 1104 General Botany  
 ZOO 1204 Principles of Zoology  
 ZOO 2004 Human Anatomy and Physiology I  
 ZOO 2014 Human Anatomy and Physiology II

**Department**  
 Biology  
 Biology  
 Biology  
 Botany  
 Zoology  
 Zoology  
 Zoology

**Physical Science—4 HOURS**

CHEM 1014 General Chemistry I  
 CHEM 1024 General Chemistry II  
 PHSC 1204 Physical Science  
 PHSC 1304 Earth Science  
 PHYS 2054 General Physics I  
 PHYS 2064 General Physics II  
 PHYS 2074 University Physics I  
 PHYS 2084 University Physics II

**Department**  
 Chemistry  
 Chemistry  
 Physical Science  
 Physical Science  
 Physics  
 Physics  
 Physics  
 Physics

**Social Sciences—3 HOURS**

SOC 2213 Principles of Sociology

**Department**  
 Sociology

**BUSINESS CORE—27 HOURS**

**Requirements—27 HOURS**

ACCT 2003 Principles of Accounting I  
 ACCT 2013 Principles of Accounting II  
 CIS 1503 Microcomputer Applications I  
 ECON 2313 Principles of Macroeconomics  
 ECON 2323 Principles of Microeconomics  
 LAW 2023 The Legal Environment of Business  
 MATH 2143 Calculus with Business Applications  
 BUS 2113 Business Statistics

**Department**  
 Accounting  
 Accounting  
 Comp Info Sys  
 Economics  
 Economics  
 Law  
 Mathematics  
 Business

*Choose one below.*

BUS 1013 Introduction to Business \*  
 BSYS 2563 Business Communication \*\*

Business  
 Business Systems

\* This course is accepted at Arkansas Technical University, Southern Arkansas University, University of Arkansas at Little Rock, University of Arkansas at Monticello, and University of Arkansas at Pine Bluff.





\*\* This course is accepted at Arkansas State University, Henderson State University, University of Central Arkansas, and University of Arkansas at Fort Smith.

### Creative Arts Enterprise—AFA

Division of Business and Agriculture

Division of English and Fine Arts

ASU-Beebe offers a program track within the Associate of Fine Arts for students wishing to combine their artistic talents and entrepreneurial spirit. Courses in this track provide students with a solid foundation of business education alongside art instruction. For more information, contact either the Division of Business and Agriculture or the Division of English and Fine Arts.

## ASSOCIATE OF FINE ARTS CREATIVE ARTS ENTERPRISE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

#### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

#### Requirements—15 HOURS

- HIST 2083 History of Arkansas
- MATH 1013 Technical Mathematics (or higher)
- ENG 1003 Freshman English I
- Choose one below.*
- ENG 1013 Freshman English II
- ENG 2033 Technical Writing and Communications
- Choose one below.*
- CIS 1503 Microcomputer Applications I
- CIS 2453 Microcomputer Applications II

#### Department

- History
- Mathematics
- English
- English
- English
- Comp Info Sys
- Comp Info Sys

### BUSINESS CORE—24 HOURS

- BSYS 2563 Business Communication
- LAW 2023 The Legal Environment of Business
- MGMT 2063 Management of Marketing Organizations
- MGMT 2083 Introduction to Retail Store Management
- MGMT 2153 Small Business Management
- BUS 1013 Introduction to Business

#### Department

- Business Systems
- Law
- Management
- Management
- Management
- Business





*Choose one below.*

ACCT 1003 Introduction to Accounting  
 ACCT 2003 Principles of Accounting I

Accounting  
 Accounting

*Choose one below.*

ECON 1303 Introduction to Economics  
 ECON 2313 Principles of Macroeconomics

Economics  
 Economics

**CREATIVE ARTS CORE—21 HOURS**

**Department**

Portfolio Credit or Studio Art Classes

**Creative Arts Enterprise—TC**

Division of Business and Agriculture

Division of English and Fine Arts

**TECHNICAL CERTIFICATE  
 CREATIVE ARTS ENTERPRISE**

**Total Program = 30 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—30 HOURS**

HIST 2083 History of Arkansas  
 MGMT 2153 Small Business Management

**Department**  
 History  
 Management

*Choose one below.*

ENG 1003 Freshman English I  
 BUS 1013 Introduction to Business

English  
 Business

*Choose one below.*

CAE 2003 Capstone Project  
 Approved Substitute

Creative Arts Enterprise

*Choose one below.*

XXX XXXX Portfolio  
 Approved Art Electives

Art







## Entrepreneurship—TC

### Division of Business and Agriculture

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

## TECHNICAL CERTIFICATE ENTREPRENEURSHIP

Total Program = 18 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### Requirements—18 HOURS

MGMT	2013	Business Organization and Management
ENTR	1003	Introduction to Entrepreneurship
ENTR	2003	Professional Selling and Advertising
ENTR	2033	Feasibility and Funding
LAW	2023	The Legal Environment of Business
MGMT	2153	Small Business Management

### Department

Management
Entrepreneurship
Entrepreneurship
Entrepreneurship
Law
Management

## Management/Marketing—AAS

### Division of Business and Agriculture

The Associate of Applied Science in Business Technology degree is a two-year degree designed for students who do not plan to pursue a bachelor's degree and wish to prepare to directly enter the workforce. Areas of study include: computer applications, management/marketing, and public procurement.

## ASSOCIATE OF APPLIED SCIENCE BUSINESS TECHNOLOGY—MANAGEMENT/MARKETING

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II

### Department

English
English





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CIS	1503	Microcomputer Applications I	Comp Info Sys
SOC	2213	Principles of Sociology	Sociology
SPCH	1203	Oral Communications	Speech

**MANAGEMENT/MARKETING CORE—30 HOURS**

MATH	1013	Technical Mathematics M (or higher)	Mathematics
ACCT	2003	Principles of Accounting I	Accounting
ACCT	2013	Principles of Accounting II	Accounting
BSYS	2563	Business Communication	Business Systems
BUS	1013	Introduction to Business	Business
ECON	1303	Introduction to Economics	Economics
FIN	1013	Personal Finance	Finance
LAW	2023	The Legal Environment of Business	Law
MGMT	2003	Introduction to Management	Management
BUAD	2093	Internship	Bus Administration

**ELECTIVES—15 HOURS**

**CIS Electives—9 HOURS**

*Choose three below.*

BSYS	2583	Spreadsheet Applications for Business	Business Systems
CIS	1113	Introduction to Macintosh Computers	Comp Info Sys
CIS	2013	Web Page Design	Comp Info Sys
CIS	2403	Database Applications	Comp Info Sys
CIS	2453	Microcomputer Applications II	Comp Info Sys
CIS	25-3	Special Topics in Computer Applications	Comp Info Sys
CIS	2813	Desktop Publishing Applications	Comp Info Sys

**Management Electives—6 HOURS**

*Choose two below.*

MGMT	2013	Business Organization and Management	Management
MGMT	2043	Supervisory Management	Management
MGMT	2153	Small Business Management	Management

**Public Procurement—AAS**

**Division of Business and Agriculture**

The Associate of Applied Science in Business Technology degree is a two-year degree designed for students who do not plan to pursue a bachelor's degree and wish to prepare to directly enter the workforce. Areas of study include: computer applications, management/marketing, and public procurement.

Students who desire to complete a two-year degree leading to job preparation should complete an Associate of Applied Science in Business Technology degree. Five areas of study are available under this degree-administrative coordinator, computer applications, legal assistant, management/marketing, medical records and health information, and public procurement. Portions of the medical records and health information option are offered on the Beebe and Searcy campuses. Students interested in this area of study should see their advisor for current class schedule. The following degree plans list the requirements for each option.





## ASSOCIATE OF APPLIED SCIENCE BUSINESS TECHNOLOGY—PUBLIC PROCUREMENT

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

**Department**

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
CIS	1503	Microcomputer Applications I
SOC	2213	Principles of Sociology
SPCH	1203	Oral Communications

**Department**

English
English
Comp Info Sys
Sociology
Speech

### BUSINESS TECHNOLOGY CORE—21 HOURS

MATH	1013	Technical Mathematics M (or higher)
ACCT	2003	Principles of Accounting I
BSYS	2563	Business Communication
BUS	1013	Introduction to Business
LAW	2023	The Legal Environment of Business
ECON	2313	Principles of Macroeconomics
ECON	2323	Principles of Microeconomics

**Department**

Mathematics
Accounting
Business Systems
Business
Law
Economics
Economics

### PUBLIC PROCUREMENT CORE—24 HOURS

PROC	1003	Introduction to Public Procurement
PROC	1013	Public Procurement Process
PROC	2013	Procurement Law and Ethics
PROC	2023	Contract Planning and Analysis
PROC	2033	Contract Management
PROC	2043	Materials Management
POSC	2103	Introduction to United States Government
POSC	2203	State and Local Government

**Department**

Procurement
Procurement
Procurement
Procurement
Procurement
Procurement
Political Science
Political Science





**Public Procurement—CP**

Division of Business and Agriculture

**CERTIFICATE OF PROFICIENCY  
PUBLIC PROCUREMENT**

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 18 Credit Hours**

**Requirements—18 HOURS**

			<b>Department</b>
PROC	1003	Introduction to Public Procurement	Procurement
PROC	1013	Public Procurement Process	Procurement
PROC	2013	Procurement Law and Ethics	Procurement
PROC	2023	Contract Planning and Analysis	Procurement
PROC	2033	Contract Management	Procurement
PROC	2043	Materials Management	Procurement

**Hospitality Administration—AAS**

Division of Business and Agriculture

The Department of Business also offers the Associate of Applied Science degrees in Hospitality Administration (on the Heber Springs campus) and Veterinary Technology. Hospitality is one of the fastest growing sectors of the Arkansas economy. According to Arkansas Workforce Center, jobs in the leisure and hospitality industry grew at an estimated 22.1% for the period 2002-2012. Options in the program include a technical certificate and an associate of applied science degree, with emphasis in business or culinary. Students will be prepared for management positions within the hospitality industry such as lodging, resorts, conference and convention centers, restaurants, contract services, theme parks and travel/tourism-related operations.

**ASSOCIATE OF APPLIED SCIENCE  
HOSPITALITY ADMINISTRATION**

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

			<b>Department</b>
UNIV	1001	Principles of Academic Success I	University
UNIV	1003	Principles of Academic Success III	University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

\* Some courses may only be offered at the Heber Springs campus





**GENERAL EDUCATION CORE—15 HOURS**

**General Education Core—15 HOURS**

ENG	1003	Freshman English I
ENG	1013	Freshman English II
MATH	1013	Technical Mathematics A (or higher)
PSY	2013	Introduction to Psychology
SPCH	1203	Oral Communications

**Department**

English
English
Mathematics
Psychology
Speech

**HOSPITALITY CORE—26 HOURS**

BIOL	2013	Nutrition
*HA	1003	Introduction to Hospitality Administration
*HA	1013	Sanitation and Safety
*HA	1023	Principles of Food Preparation
*HA	2003	Dining Service Management
*HA	2022	Hospitality Administration Internship
*HA	2033	Purchasing and Cost Controls
CIS	1503	Microcomputer Applications I
MGMT	2043	Supervisory Management

**Department**

Biology
Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst
Comp Info Sys
Management

*The Associate of Applied Science in Hospitality Administration does not list an emphasis on the diploma or transcript. Choose only one emphasis below.*

**ADMINISTRATION EMPHASIS—19 HOURS**

*HA	2013	Lodging Operations
LAW	2023	The Legal Environment of Business
BSYS	2563	Business Communication
ACCT	2003	Principles of Accounting I

*Choose one below.*

ECON	2313	Principles of Macroeconomics
ECON	2323	Principles of Microeconomics

*Choose one below.*

BIOL	1004	Biology for General Education (or higher)
CHEM	1014	General Chemistry I

**Department**

Health Info Asst
Law
Business Systems
Accounting

Economics
Economics

Biology
Chemistry

**CULINARY EMPHASIS—19 HOURS**

*CUL	1003	Introduction to Baking
*CUL	1013	Garde Manger
*CUL	1023	Stocks, Sauces and Soups
*CUL	1033	World Cuisine
*CUL	1213	Introduction to Food and Beverage Management
*CUL	2013	Advanced Food Preparation

**Department**

Culinary Arts
Culinary Arts
Culinary Arts
Culinary Arts
Culinary Arts
Culinary Arts

**ELECTIVE—1 HOUR**

XXX	XXXX	General Elective
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**Department**





## Hospitality Administration—TC

### Division of Business and Agriculture

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

## TECHNICAL CERTIFICATE HOSPITALITY ADMINISTRATION

Total Program = 35 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

\* Some courses may only be offered at the Heber Springs campus

### HOSPITALITY ADMINISTRATION CORE—23 HOURS

			<b>Department</b>
COM	1003	Career Communications (or higher)	Career Communications
MATH	1013	Technical Mathematics A (or higher)	Mathematics
BIOL	2013	Nutrition	Biology
*HA	1003	Introduction to Hospitality Administration	Health Info Asst
*HA	1013	Sanitation and Safety	Health Info Asst
*HA	1023	Principles of Food Preparation	Health Info Asst
*HA	2003	Dining Service Management	Health Info Asst
*HA	2022	Hospitality Administration Internship	Health Info Asst

*For the Technical Certificate in Hospitality Administration, choose only one emphasis below.*

### CULINARY EMPHASIS—12 HOURS

			<b>Department</b>
*CUL	1003	Introduction to Baking	Culinary Arts
*CUL	1013	Garde Manger	Culinary Arts
*CUL	1023	Stocks, Sauces and Soups	Culinary Arts
*CUL	1213	Introduction to Food and Beverage Management	Culinary Arts

### ADMINISTRATION EMPHASIS—12 HOURS

			<b>Department</b>
CIS	1503	Microcomputer Applications I	Comp Info Sys
ACCT	2003	Principles of Accounting I	Accounting
MGMT	2043	Supervisory Management	Management
*HA	2013	Lodging Operations	Health Info Asst





## COMPUTER TECHNOLOGY

### Computer Applications—AS

Division of Business and Agriculture

#### ASSOCIATE OF SCIENCE COMPUTER APPLICATIONS

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

##### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—35 HOURS

##### English/Communications—9 HOURS

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- SPCH 1203 Oral Communications

##### Department

- English
- English
- Speech

##### Literature—3 HOURS. *Choose one below.*

- ENG 2003 World Literature I
- ENG 2013 World Literature II

##### Department

- English
- English

##### Fine Arts/Humanities—3 HOURS. *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

##### Department

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

##### U.S. History/Government —3 HOURS. *Choose one below.*

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876

##### Department

- Political Science
- History
- History

##### World History—3 HOURS. *Choose one below.*

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

##### Department

- History
- History

##### Mathematics—3 HOURS

- MATH 1023 College Algebra

##### Department

- Mathematics





**Life Science—4 HOURS**

BIO	1004	Biology for General Education
BIOL	1014	Principles of Biology
BIO	2014	Microbiology
BOT	1104	General Botany
ZOO	1204	Principles of Zoology
ZOO	2004	Human Anatomy and Physiology I
ZOO	2014	Human Anatomy and Physiology II

**Department**

Biology
Biology
Biology
Botany
Zoology
Zoology
Zoology

**Physical Science—4 HOURS**

CHEM	1014	General Chemistry I
CHEM	1024	General Chemistry II
PHSC	1204	Physical Science
PHSC	1304	Earth Science
PHYS	2054	General Physics I
PHYS	2064	General Physics II
PHYS	2074	University Physics I
PHYS	2084	University Physics II

**Department**

Chemistry
Chemistry
Physical Science
Physical Science
Physics
Physics
Physics
Physics

**Social Sciences—3 HOURS**

*Choose one below.*

SOC	2213	Principles of Sociology
ECON	2313	Principles of Macroeconomics

**Department**

Sociology
Economics

**COMPUTER APPLICATIONS CORE—12 HOURS**

ACCT	2003	Principles of Accounting I
CIS	2403	Database Applications
<i>Choose one below.</i>		
CIS	2033	Visual Basic Programming
CIS	2873	Structured Programming in the C Language

**Department**

Accounting
Comp Info Sys
Comp Info Sys
Comp Info Sys

*Select one course from the following:*

CST	1104	Introduction to Computer Hardware/Software
CST	1124	Microcomputer Operating Systems
CST	2134	Local Area Network I

Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech

**BUSINESS/COMPUTER ELECTIVES—16 HOURS**

Select courses from the group upon approval of advisor.

ACCT	2013	Principles of Accounting II
BSYS	2583	Spreadsheet Applications for Business
CIS	1113	Introduction to Macintosh Computers
CIS	1503	Microcomputer Applications I
CIS	2013	Web Page Design
CIS	2023	Computer Animation
CIS	2033	Visual Basic Programming
CIS	2453	Microcomputer Applications II
CIS	25-3	Special Topics in Computer Applications
CIS	2813	Desktop Publishing Applications
CIS	2873	Structured Programming in the C Language
GEOG	1233	Introduction to Geographic Information Systems (GIS/GPS)

**Department**

Accounting
Business Systems
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Comp Info Sys
Geography







## Computer Applications—AAS

### Division of Business and Agriculture

The Associate of Applied Science in Business Technology degree is a two-year degree designed for students who do not plan to pursue a bachelor's degree and wish to prepare to directly enter the workforce. Areas of study include: computer applications, management/marketing, and public procurement.

## ASSOCIATE OF APPLIED SCIENCE BUSINESS TECHNOLOGY—COMPUTER APPLICATIONS

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
CIS	1503	Microcomputer Applications I
SOC	2213	Principles of Sociology
SPCH	1203	Oral Communications

#### Department

English
English
Comp Info Sys
Sociology
Speech

### BUSINESS TECHNOLOGY CORE—24 HOURS

MATH	1013	Technical Mathematics M (or higher)
ACCT	2003	Principles of Accounting I
BSYS	2563	Business Communication
CIS	2033	Visual Basic Programming
CIS	2873	Structured Programming in the C Language
FIN	1013	Personal Finance
BUAD	2093	Internship

#### Department

Mathematics
Accounting
Business Systems
Comp Info Sys
Comp Info Sys
Finance
Business Admin

*Choose one below.*

CIS	2403	Database Applications
BSYS	2583	Spreadsheet Applications for Business

Comp Info Sys
Business Systems

### ELECTIVES—21 HOURS

*Choose a minimum of 21 hours from below.*

ACCT	2013	Principles of Accounting II
CIS	1113	Introduction to Macintosh Computers
CIS	2013	Web Page Design

#### Department

Accounting
Comp Info Sys
Comp Info Sys





CIS	2023	Computer Animation	Comp Info Sys
CIS	2453	Microcomputer Applications II	Comp Info Sys
CIS	25-3	Special Topics in Computer Applications	Comp Info Sys
CIS	2813	Desktop Publishing Applications	Comp Info Sys
GEOG	1233	Introduction to Geographic Information Systems (GIS/GPS)	Geography
<i>Choose one below.</i>			
CIS	2403	Database Applications	Comp Info Sys
BSYS	2583	Spreadsheet Applications for Business	Business Systems
<i>Choose one below.</i>			
ECON	1303	Introduction to Economics	Economics
BUS	1013	Introduction to Business	Business

### Computer-Aided Drafting & Design—AAS

#### Division of Advanced Technology and Allied Health

Computer-Aided Drafting and Design Technicians prepare detailed drawings based on rough sketches, specifications, and calculations made by scientists, engineers, architects, and designers.

## ASSOCIATE OF APPLIED SCIENCE COMPUTER-AIDED DRAFTING & DESIGN

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### COMPUTER-AIDED DRAFTING & DESIGN REQUIREMENTS

\* These courses have lab hours in addition to lecture hours.

#### FIRST YEAR

#### First Semester—16 HOURS

ENG	1003	Freshman English I
MATH	1013	Technical Mathematics A (or higher)
EGT	1004	Computer-Aided Engineering Graphics*
GEOG	1233	Introduction to GIS*

#### Department

English
Mathematics
Comp-Aided GD
Geography

*Select one social science course from the following departments.*

HIST
SOC
POSC
ECON

History
Sociology
Political Science
Economics





PSY  
GEOG

Psychology  
Geography

**Second Semester—14 HOURS**

EGT 1114 Intermediate Drafting\*  
EGT 2153 Civil Drafting Tech\*  
EGT 2134 Introduction to Inventor\*

**Department**  
Comp-Aided GD  
Comp-Aided GD  
Comp-Aided GD

*Choose one below.*

ENG 1013 Freshman English II  
ENG 2033 Technical Communication

English  
English

**Summer—3 HOURS (Optional)**

EGR 2203 Cooperative Work Experience

**Department**  
Engineering Tech

**SECOND YEAR**

**First Semester—15 HOURS**

EGT 2183 Architectural Drafting I\*  
EGT 2234 Inventor II\*  
EGT 2144 Introduction to Solid Works\*  
EGT 2114 Introduction to Pro-Engineer\*

**Department**  
Comp-Aided GD  
Comp-Aided GD  
Comp-Aided GD  
Comp-Aided GD

**Second Semester—15 HOURS**

EGT 2163 Structural Drafting I\*  
EGT 2284 Advanced Revit\*  
EGT 2214 Pro-Engineer II\*  
EGT 2244 Solid Works II\*

**Department**  
Comp-Aided GD  
Comp-Aided GD  
Comp-Aided GD  
Comp-Aided GD

**Computer Coding—AAS**

**Division of Advanced Technology and Allied Health**

The Associate of Applied Science in Computer Coding will focus on the scripting and coding skills employers are demanding. A strong emphasis will be placed on hands-on labs and exercises that will reinforce the lectures. Students will have ample time to be creative in their programs, and the degree will be administered in such a way to make the learning/exercises useful beyond academics. What sets this degree apart from similar degrees is the ability of graduates to get much more scripting and coding experience while meeting the requirements of the A.A.S. degree.

This degree is pending approval by the Arkansas Department of Higher Education.

Graduates can work in multiple settings including:

- Database Operator
- Software Debugger
- Help Desk
- Software Administrator
- Computer Coding
- Mobile App Designer





## ASSOCIATE OF APPLIED SCIENCE COMPUTER CODING

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

The Technical Certificate in Computer Coding is awarded after the first year.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### COMPUTER CODING REQUIREMENTS

**FIRST YEAR**

**Semester I Fall—11 hours**

- CIS 1503 Microcomputer Applications I
- CST 1104 Introduction to Computer Hardware/Software
- CST 1154 Computer Coding

**Department**

- Comp Info Sys
- Comp Sys/Net Tech
- Comp Sys/Net Tech

**Semester II Spring—17 hours**

- CIS 2873 Structured Programming in C
- CST 1234 Database Operator
- ENG 1003 Freshman English I
- CST 1124 Microcomputer Operating Systems
- MATH 1013 Tech Math B or higher

**Department**

- Comp Info Sys
- Comp Sys/Net Tech
- English
- Comp Sys/Net Tech
- Mathematics

**SECOND YEAR**

**Semester III Fall—11 hours**

- CST 2134 Local Area Network I
- CIS 2543 Special Topics: Java I
- CST XXXX Elective

**Department**

- Comp Sys/Net Tech
- Comp Info Sys
- Comp Sys/Net Tech

*Choose one below.*

- ENG 1013 Freshman English II
- ENG 2033 Technical Communication

- English
- English

*Select one social science course from the following departments.*

- HIST
- SOC
- POSC
- ECON
- PSY
- GEOG

- History
- Sociology
- Political Science
- Economics
- Psychology
- Geography

**Semester IV Spring—15 hours**

- CIS 2033 Visual Basic
- CIS 2543 Special Topics: Java II

**Department**

- Comp Info Sys
- Comp Info Sys





ENTR	XXXX	Entrepreneurial Seminar	Entrepreneurship
<i>Choose one below.</i>			
CST	1104	Networking Essentials	Comp Sys/Net Tech
CST	1134	Router Tech	Comp Sys/Net Tech
CST	2234	Intro to Security	Comp Sys/Net Tech
CST	2484	System Virtualization	Comp Sys/Net Tech
CST	2174	LAN II	Comp Sys/Net Tech
CST	1354	Computer Forensics Essentials	Comp Sys/Net Tech
<i>Choose one below.</i>			
BIO	1004	Biology for General Education	Biology
BIOL	1014	Principles of Biology	Biology
BIO	2014	Microbiology	Biology
BOT	1104	General Botany	Botany
ZOO	1204	Principles of Zoology	Zoology
ZOO	2004	Human Anatomy and Physiology I	Zoology
ZOO	2014	Human Anatomy and Physiology II	Zoology
CHEM	1014	General Chemistry I	Chemistry
CHEM	1024	General Chemistry II	Chemistry
PHSC	1204	Physical Science	Physical Science
PHSC	1304	Earth Science	Physical Science
PHYS	2054	General Physics I	Physics
PHYS	2064	General Physics II	Physics
PHYS	2074	University Physics I	Physics
PHYS	2084	University Physics II	Physics

## Computer Coding—TC

### Division of Advanced Technology and Allied Health

This certificate is pending approval by the Arkansas Department of Higher Education.

## TECHNICAL CERTIFICATE COMPUTER CODING

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 8 Credit Hours**

### Semester I Fall—11 hours

CIS	1503	Microcomputer Applications I
CST	1104	Introduction to Computer Hardware/Software
CST	1154	Computer Coding

### Department

Comp Info Sys
Comp Sys/Net Tech
Comp Sys/Net Tech

### Semester II Spring—17 hours

CIS	2873	Structured Programming in C
CST	1234	Database Operator
ENG	1003	Freshman English I
CST	1124	Microcomputer Operating Systems
MATH	1013	Tech Math B or higher

### Department

Comp Info Sys
Comp Sys/Net Tech
English
Comp Sys/Net Tech
Mathematics





## Computer Coding—CP

Division of Advanced Technology and Allied Health

This certificate is pending approval by the Arkansas Department of Higher Education.

### CERTIFICATE OF PROFICIENCY COMPUTER CODING

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 11 Credit Hours**

#### Requirements

CIS	1503	Microcomputer Applications I
CST	1104	Introduction to Computer Hardware/Software
CST	1154	Computer Coding

#### Department

Comp Info Sys
Comp Sys/Net Tech
Comp Sys/Net Tech

## Mechanical Drafting—TC

Division of Advanced Technology and Allied Health

Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

### TECHNICAL CERTIFICATE MECHANICAL DRAFTING

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 24 Credit Hours**

\* These courses have lab hours in addition to lecture hours.

#### Fall Semester—13 HOURS

EGT	1004	Computer-Aided Engineering Graphics*
GEOG	1233	Introduction to GIS
MATH	1013	Technical Mathematics A (or higher)
ENG	1003	Freshman English I

#### Department

Comp-Aided GD
Geography
Mathematics
English

#### Spring Semester—11 HOURS

ENG	1013	Freshman English II
EGT	1114	Intermediate Drafting*
EGT	2134	Introduction to Inventor*

#### Department

English
Comp-Aided GD
Comp-Aided GD





## 2-D Mechanical CAD Drafting—CP

Division of Advanced Technology and Allied Health

### CERTIFICATE OF PROFICIENCY 2-D MECHANICAL CAD DRAFTING

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 8 Credit Hours**

\* These courses have lab hours in addition to lecture hours.

**Requirements**

EGT	1004	Computer-Aided Engineering Graphics*
EGT	1114	Intermediate Drafting*

**Department**

Comp-Aided GD
Comp-Aided GD

## Computer Information Systems—AS

Division of Business and Agriculture

The Associate of Science degree in Computer Information Systems is awarded to students who complete all core, major, and related requirements. Some programs require specific courses or have certain prerequisites which will also fulfill University Core Requirements.

### ASSOCIATE OF SCIENCE COMPUSTER INFORMATION SYSTEMS

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

**Department**

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—35 HOURS

**English/Communications—9 HOURS**

ENG	1003	Freshman English I
ENG	1013	Freshman English II
SPCH	1203	Oral Communications

**Department**

English
English
Speech

**Literature—3 HOURS. Choose one below.**

ENG	2003	World Literature I
ENG	2013	World Literature II

**Department**

English
English





**Fine Arts/Humanities—3 HOURS.** *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

**Department**

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

**U.S. History/Government —3 HOURS.** *Choose one below.*

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876

**Department**

- Political Science
- History
- History

**World History—3 HOURS.** *Choose one below.*

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

**Department**

- History
- History

**Mathematics—3 HOURS**

- MATH 1023 College Algebra

**Department**

- Mathematics

**Life Science—4 HOURS**

- BIO 1004 Biology for General Education
- BIOL 1014 Principles of Biology
- BIO 2014 Microbiology
- BOT 1104 General Botany
- ZOO 1204 Principles of Zoology
- ZOO 2004 Human Anatomy and Physiology I
- ZOO 2014 Human Anatomy and Physiology II

**Department**

- Biology
- Biology
- Biology
- Botany
- Zoology
- Zoology
- Zoology

**Physical Science—4 HOURS**

- CHEM 1014 General Chemistry I
- CHEM 1024 General Chemistry II
- PHSC 1204 Physical Science
- PHSC 1304 Earth Science
- PHYS 2054 General Physics I
- PHYS 2064 General Physics II
- PHYS 2074 University Physics I
- PHYS 2084 University Physics II

**Department**

- Chemistry
- Chemistry
- Physical Science
- Physical Science
- Physics
- Physics
- Physics
- Physics

**Social Sciences—3 HOURS**

*Choose one below.*

- SOC 2213 Principles of Sociology
- ECON 2313 Principles of Macroeconomics

**Department**

- Sociology
- Economics

**COMPUTER INFORMATION SYSTEMS—13 HOURS**

- ACCT 2003 Principles of Accounting I
- CIS 2403 Database Applications

**Department**

- Accounting
- Comp Info Sys

*Choose one below.*

- CIS 2033 Visual Basic Programming
- CIS 2873 Structured Programming in the C Language

- Comp Info Sys
- Comp Info Sys

*Select one course from the following:*

- CST 1104 Introduction to Computer Hardware/Software
- CST 1124 Microcomputer Operating Systems
- CST 2134 Local Area Network I

- Comp Sys/Net Tech
- Comp Sys/Net Tech
- Comp Sys/Net Tech







**BUSINESS/COMPUTER ELECTIVES—12 HOURS**

Select courses from the group upon approval of advisor.

			<b>Department</b>
ACCT	2013	Principles of Accounting II	Accounting
BSYS	2583	Spreadsheet Applications for Business	Business Systems
CIS	1113	Introduction to Macintosh Computers	Comp Info Sys
CIS	1503	Microcomputer Applications I	Comp Info Sys
CIS	2013	Web Page Design	Comp Info Sys
CIS	2023	Computer Animation	Comp Info Sys
CIS	2033	Visual Basic Programming	Comp Info Sys
CIS	2453	Microcomputer Applications II	Comp Info Sys
CIS	25-3	Special Topics in Computer Applications	Comp Info Sys
CIS	2813	Desktop Publishing Applications	Comp Info Sys
CIS	2873	Structured Programming in the C Language	Comp Info Sys
GEOG	1233	Introduction to Geographic Information Systems (GIS/GPS)	Geography

**Computer Information Systems—TC**

Division of Business and Agriculture

**TECHNICAL CERTIFICATE  
COMPUTER INFORMATION SYSTEMS**

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 30 Credit Hours**

**Requirements**

			<b>Department</b>
ENG	1003	Freshman English I	English
ACCT	2003	Principles of Accounting I	Accounting
MATH	1013	Technical Mathematics M (or higher)	Mathematics
CIS	1503	Microcomputer Applications I	Comp Info Sys
<i>Choose one below.</i>			
BSYS	2583	Spreadsheet Applications for Business	Business Systems
CIS	2403	Database Applications	Comp Info Sys
<i>Choose one below.</i>			
CIS	2033	Visual Basic Programming	Comp Info Sys
CIS	2873	Structured Programming in the C Language	Comp Info Sys
<i>Choose four below.</i>			
ACCT	2013	Principles of Accounting II	Accounting
CIS	1113	Introduction to Macintosh Computers	Comp Info Sys
CIS	2013	Web Page Design	Comp Info Sys
CIS	2023	Computer Animation	Comp Info Sys
CIS	2453	Microcomputer Applications II	Comp Info Sys
CIS	25-3	Special Topics in Computer Applications	Comp Info Sys
CIS	2813	Desktop Publishing Applications	Comp Info Sys
GEOG	1233	Introduction to Geographic Information Systems (GIS/GPS)	Geography
<i>Choose only one from below.</i>			
BSYS	2583	Spreadsheet Applications for Business	Business Systems
CIS	2403	Database Applications	Comp Info Sys





## Computer Systems and Networking Technology—AAS

### Division of Advanced Technology and Allied Health

Computer Systems and Networking Technicians install, troubleshoot, maintain, and network computer systems for business, education, and industry. This program prepares students to enter occupations that involve networking, computer administration/maintenance, and security. It provides basic networking skills, cybersecurity knowledge, server setup, Linux operation, and virtualization experience. Students who complete this degree will be prepared to sit for nationally recognized certification exams such as the Cisco Certified Networking Associate (CCNA), Comptia A+, Comptia Security +, Comptia Network +, and PC Pro. Skills will be developed by a combination of lectures and hands-on instructional approach with emphasis placed on lab experiences.

## ASSOCIATE OF APPLIED SCIENCE COMPUTER SYSTEMS AND NETWORKING TECHNOLOGY

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### COMPUTER SYSTEMS AND NETWORKING TECHNOLOGY REQUIREMENTS

\* These courses have lab hours in addition to lecture hours.

#### FIRST YEAR

#### First Semester—15 HOURS

ENG	1003	Freshman English I
CST	1104	Introduction to Computer Hardware/Software*
CST	1354	Computer Forensics Essentials*
CST	1114	Networking Essentials-Cisco I*

#### Department

English
Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech

#### Second Semester—15 HOURS

ENG	1013	Freshman English II
CST	2134	Local Area Network I*
CST	1134	Router Technologies-Cisco II*
CST	1124	Microcomputer Operating Systems*

#### Department

English
Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech

#### SECOND YEAR

#### First Semester—15 HOURS

CST	2174	Local Area Network II*
MATH	1013	Technical Mathematics C (or higher)
CST	2114	Advanced Router Technologies-Cisco III*

#### Department

Comp Sys/Net Tech
Mathematics
Comp Sys/Net Tech





Choose one below.

- CST 2234 Introduction to Security\*
- CST 1234 Database Operator\*

Comp Sys/Net Tech

**Second Semester—15 HOURS**

- CST 2124 WAN Technologies-Cisco IV\*
- CST 2484 System Virtualization\*

**Department**  
Comp Sys/Net Tech  
Comp Sys/Net Tech

Choose one below.

- CST 2194 Microcomputer Installation and Troubleshooting\*
- CST 2474 Microcomp Install/Troubleshooting w/Internship\*

Comp Sys/Net Tech  
Comp Sys/Net Tech

Select one social science course from the following departments.

- HIST
- SOC
- POSC
- ECON
- PSY
- GEOG

History  
Sociology  
Political Science  
Economics  
Psychology  
Geography

## Computer Systems & Networking Technology—TC

Division of Advanced Technology and Allied Health

### TECHNICAL CERTIFICATE COMPUTER SYSTEMS & NETWORKING TECHNOLOGY

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 30 Credit Hours**

\* These courses have lab hours in addition to lecture hours.

**First Semester—15 HOURS**

- CST 1104 Introduction to Computer Hardware/Software\*
- CST 1114 Networking Essentials-Cisco I\*
- CST 1354 Computer Forensics Essentials\*
- ENG 1003 Freshman English I

**Department**  
Comp Sys/Net Tech  
Comp Sys/Net Tech  
Comp Sys/Net Tech  
English

**Second Semester—15 HOURS**

- CST 1124 Microcomputer Operating Systems\*
- CST 1134 Router Technologies-Cisco II\*
- CST 2134 Local Area Network I\*
- MATH 1013 Technical Mathematics C (or higher)

**Department**  
Comp Sys/Net Tech  
Comp Sys/Net Tech  
Comp Sys/Net Tech  
Mathematics





## Computer Fundamentals—CP

Division of Advanced Technology and Allied Health

### CERTIFICATE OF PROFICIENCY COMPUTER FUNDAMENTALS

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 12 Credit Hours**

**Requirements**

CST	1104	Introduction to Hardware/Software
CST	1354	Computer Forensics Essentials
CST	1114	Networking Essentials

**Department**

Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech

## Computer & Networking Fundamentals—CP

Division of Advanced Technology and Allied Health

### CERTIFICATE OF PROFICIENCY COMPUTER & NETWORKING FUNDAMENTALS

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 16 Credit Hours**

**Requirements**

CST	1104	Introduction to Hardware/Software
CST	2134	Local Area Network I
CST	1114	Networking Essentials
CST	1134	Router Technologies

**Department**

Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech
Comp Sys/Net Tech





## EDUCATION

### Early Childhood Education—AAS

#### Division of Education and Social Sciences

The Early Childhood Education (daycare) program prepares individuals to teach, administrate or establish a child care center. The program prepares teachers to be facilitators and interactors to extend children’s learning and to promote high level thinking and reasoning. The program prepares individuals to assume responsibilities in various jobs in the service areas. Some of these might include: child care instructor, director, owner, director of a family day home, or manager of a corporate child care facility.

### ASSOCIATE OF APPLIED SCIENCE EARLY CHILDHOOD EDUCATION DAYCARE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

\*Clinical hours will meet or exceed the hours required for a CDA (Child Development Associate) certification.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

##### Department

- University
- University

#### GENERAL EDUCATION CORE—24 HOURS

##### English—6 HOURS

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II

##### Department

- English
- English

##### Lab Science—4 HOURS

- BIOL 1004 Biology for General Education

##### Department

- Biology

##### Math—3 HOURS

- MATH 1013 Technical Math A (or higher)

##### Department

- Mathematics

##### Psychology—3 HOURS

- PSY 2013 Introduction to Psychology

##### Department

- Psychology

##### Speech/Fine Arts/Humanities—3 HOURS

- SPCH 1203 Oral Communications
- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre

##### Department

- Speech
- Art
- Music
- Theatre





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THEA	2513	Fine Arts-Film
HUM	2003	Introduction to Humanities I
HUM	2013	Introduction to Humanities II

Theatre  
Humanities  
Humanities

**Physical Education—2 HOURS**

*Choose one of the options below.*

PE	1623	Concepts of Fitness
Two 1-hour activity courses or one 2-hour activity course		

**Department**

Physical Education  
Physical Education

**Computer Information Systems—3 HOURS**

CIS	1503	Microcomputer Applications I
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**Department**

Comp Info Sys

**DAY CARE CORE—36 HOURS**

**Requirements**

ECH	1003	Child Guidance
ECH	1103	Child Growth and Development
ECH	1113	Foundations of Early Childhood
ECH	1213	Perspectives of Early Childhood
ECH	1203	Business Administration in Early Childhood Education
ECH	2303	Math & Science for Early Childhood
ECH	2313	Literacy and Language Arts for Early Childhood
ECH	2113	Health, First Aid and Safety
ECH	2123	Curriculum Development in Early Childhood Education
ECH	2203	Exceptional Children
ECH	2323	Infant and Toddler Curriculum
ECH	1301	Practicum I (exempt if student holds CDA)
ECH	1302	Practicum II/Capstone

**Department**

Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood

**Early Childhood Education—TC**

Division of Education and Social Sciences

**TECHNICAL CERTIFICATE  
EARLY CHILDHOOD EDUCATION  
DAYCARE**

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 42 Credit Hours**

**Requirements**

ENG	1003	Freshman English I
MATH	1013	Technical Mathematics (or higher)
ECH	1003	Child Guidance
ECH	1103	Child Growth and Development
ECH	1113	Foundations of Early Childhood Education
ECH	1213	Perspectives in Early Childhood Education
ECH	1203	Business Administration in Early Childhood Education
ECH	2113	Health, First Aid and Safety
ECH	2123	Curriculum Development in Early Childhood Education
ECH	2203	Exceptional Children

**Department**

English  
Mathematics  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood  
Early Childhood





ECH	2303	Math and Science for Early Childhood	Early Childhood
ECH	2313	Literacy and Language Arts for Early Childhood	Early Childhood
ECH	1301	Practicum I (exempt with CDA credential)	Early Childhood
ECH	1302	Practicum II/Capstone	Early Childhood
ECH	2323	Infant and Toddler Curriculum	Early Childhood

## Early Childhood Education—CP

Division of Education and Social Sciences

### CERTIFICATE OF PROFICIENCY EARLY CHILDHOOD EDUCATION DAYCARE

#### CHILD DEVELOPMENT ASSOCIATE CERTIFICATION

The fourth digit in the course number indicates the number of credit hours.

**Total Program = 10 Credit Hours**

Requirements			Department
ECH	1103	Child Growth and Development	Early Childhood
ECH	1113	Foundations of Early Childhood	Early Childhood
ECH	2203	Exceptional Children	Early Childhood
ECH	1301	Practicum I	Early Childhood

## Education—AS

Division of Education and Social Sciences

The department of education works closely with ASU-Jonesboro and UCA to provide seamless transfer for students in education areas. The 2+2 program plans of study for each area below are specific to the institution, so it is important for students to know to which university they intend to transfer. The Associate of Science in Education is available for the following areas:

- K-6
- Mid-Level 4-8 (Language Arts + Math)
- Mid-Level 4-8 (Language Arts + Science)
- Mid-Level 4-8 (Language Arts + Social Studies)
- Mid-Level 4-8 (Math + Science)
- Mid-Level 4-8 (Math + Social Studies)
- Mid-Level 4-8 (Science + Social Studies)

Baccalaureate programs in Education K-6 and Mid-Level and Master's degrees in Educational Leadership and Curriculum and Instruction are available on the Beebe campus through ASU-Jonesboro. Interested students should contact the education department or the ASU-Jonesboro program office.





## ASSOCIATE OF SCIENCE EDUCATION

**Total Program Credit Hours Vary with the Transfer Institution**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—35 HOURS

**English/Communications/Literature—12 HOURS**

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- SPCH 1203 Oral Communications

**Department**

- English
- English
- Speech

*Choose one below.*

- ENG 2003 World Literature I
- ENG 2013 World Literature II

- English
- English

**Fine Arts/Humanities—3 HOURS. Choose one below.**

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre

**Department**

- Art
- Music
- Theater

**Mathematics—3 HOURS**

- MATH 1023 College Algebra

**Department**

- Mathematics

**Lab Science (8 Hours)**

- BIOL 1004 Biology for General Education
- PHSC 1204 Physical Science

**Department**

- Biology
- Physical Science

**Social Sciences—12 HOURS**

- HIST 2103 Introduction to U.S. Government
- HIST 2083 History of Arkansas

**Department**

- History
- History

*Choose one below.*

- HIST 2763 The United States to 1876
- HIST 2773 The United States since 1876

- History
- History

*Choose one below.*

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

- History
- History

### EDUCATION CORE—6 HOURS

- EDU 2013 Educational Technology
- EDU 2023 Introduction to Teaching

**Department**

- Education
- Education







**COURSES APPROPRIATE TO THE TRANSFER SCHOOL—16 HOURS**

**Department**

Transfer institutions have different requirements for each area of emphasis. Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

CHEM	1014	General Chemistry I	Chemistry
ECON	2313	Principles of Macroeconomics	Economics
ECON	2323	Principles of Microeconomics	Economics
EDU	1103	Child Growth	Education
EDU	2203	Exceptional Children	Education
ENG	2003	World Literature I	English
ENG	2013	World Literature II	English
ENG	2303	American Literature I	English
ENG	2313	American Literature II	English
GEOG	2603	World Regional Geography	Geography
GEOG	2613	Introduction to Geography	Geography
HIST	1013	World Civilization to 1660	History
HIST	1023	World Civilization since 1660	History
HIST	2093	Russian History	History
HIST	2263	Survey of Asian History	History
HIST	2273	Survey of African History	History
HIST	2283	American Military History	History
HIST	2763	The U.S. to 1876	History
HIST	2773	The U.S. since 1876	History
HIST	2893	American Minorities	History
HUM	2003	Introduction to Humanities I	Humanities
HUM	2013	Introduction to Humanities II	Humanities
MATH	1033	Plane Trigonometry	Mathematics
MATH	2113	Math for Teachers I	Mathematics
MATH	2123	Math for Teachers II	Mathematics
MATH	2143	Calculus with Business Applications	Mathematics
MATH	2205	Calculus I	Mathematics
PHSC	1304	Earth Science	Physical Science
PSY	2013	Introduction to Psychology	Psychology





## ENGLISH AND FINE ARTS

### Art

#### Division of English and Fine Arts

The Department of Fine Arts includes three areas: Art, Music, and Speech and Theatre. Each, though a separate unit, complements the others. The Department of Fine Arts is primarily a place to learn. It also serves the campus, the community, and the state by providing artistic, cultural, and educational leadership. Basically it is concerned with providing opportunities and encouragement for students to develop inherent talents and capacities. It also enables the students to put into practice techniques learned in the classroom.

Participation in classes and programs in the three areas is open to all students. All students are encouraged to embrace these opportunities in order to give dynamic meaning to their developing aesthetic experiences and to develop the whole person.

The Art Program is devoted to the responsibility of giving students a basic understanding of the fundamentals and principles of art. Students in art are encouraged to develop insight, sensitivity, and perception toward all aspects of nature, leading to individual expressive responses. Aesthetic and functional values are stressed in the study of the many facets of art. Students are given the opportunity to develop creative ideas and skills through a wide range of applied studio and classroom experiences.

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

### English

#### Division of English and Fine Arts

The courses offered in the field of English are designed to promote the effective use of oral and written English; to encourage selective and interpretative reading; to increase the capacity to understand and appreciate the classics, the humanities, and the fine arts; and to foster the development of personal philosophies based on time-tested truths. This department also includes offerings in modern languages.

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences





## Graphic Design—AFA

### Division of English and Fine Arts

The Department of Fine Arts includes three areas: Art, Music, and Speech and Theatre. Each, though a separate unit, complements the others. The Department of Fine Arts is primarily a place to learn. It also serves the campus, the community, and the state by providing artistic, cultural, and educational leadership. Basically, it is concerned with providing opportunities and encouragement for students to develop inherent talents and capacities. It also enables the students to put into practice techniques learned in the classroom.

Participation in classes and programs in the three areas is open to all students. All students are encouraged to embrace these opportunities in order to give dynamic meaning to their developing aesthetic experiences and to develop the whole person.

## ASSOCIATE OF FINE ARTS GRAPHIC DESIGN

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GRAPHIC DESIGN REQUIREMENTS

#### 1st Semester—15 HOURS

ENG	1003	Freshman English I
ART	2503	Fine Arts - Visual
ART	1033	Drawing I
ART	1013	Design I
CIS	1113	Introduction to Macintosh Computers

#### Department

English
Art
Art
Art
Comp Info Sys

#### 2nd Semester—15 HOURS

ENG	1013	Freshman English II
ART	1053	History of Graphic Design
ART	2063	Painting I
ART	1073	Color Theory
ART	1083	Graphic Design I

#### Department

English
Art
Art
Art
Art

#### 3rd Semester—15 HOURS

ART	1043	Drawing II-Life Drawing
ART	1063	Introduction to Digital Photography
SPCH	1203	Oral Communications
ART	2413	Graphic Design II
ART	2603	Modern Art History

#### Department

Art
Art
Speech
Art
Art





**4th Semester—15 HOURS**

ART	2433	Graphic Illustration	<b>Department</b>
BUS	1013	Introduction to Business	Art
MATH	1043	Quantitative Literacy (or higher)	Business
		<i>Choose one below.</i>	Mathematics
CIS	2013	Web Page Design	Comp Info Sys
CIS	2023	Computer Animation	Comp Info Sys
CIS	2813	Desktop Publishing Applications	Comp Info Sys
		<i>Choose one below.</i>	
HIST	1013	World Civilization to 1660	History
HIST	1023	World Civilization from 1660	History

**Music—AFA**

**Division of English and Fine Arts**

The Music Department of ASU-Beebe offers opportunities for the aspiring musician looking to prepare for a career in music education, and is designed to satisfy the core requirements for the first two years of college. ASU-Beebe also offers courses for the student interested in pursuing music as an avocation. Students may study piano, voice, and guitar privately or in a class setting. Music Theory, Ear Training, and Music Fundamentals are designed to aid the student in reading and writing music.

Several ensembles are available to all students. *Singers*, a non-auditioned chorus, performs in the fall for the annual Madrigal Feast and performs in the spring concert. *Chamber Singers*, an auditioned chorus, performs for numerous functions on and off campus, and takes a tour in the spring semester. Admittance into this organization will be achieved through audition and a personal interview with the director. An instrumental ensemble is open to all students with high school band experience. Membership in the instrumental ensemble is by audition.

The music department is equipped with state-of-the-art equipment and software and may be used by students enrolled in approved classes or working under the direct supervision of a faculty member. This facility is available to music students for word processing, MIDI projects, practicing, and other such work.

Students who are planning to major in music should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer. Additional fees could be charged for private instruction courses.







PHYS 2064 General Physics II  
 PHYS 2074 University Physics I  
 PHYS 2084 University Physics II

Physics  
 Physics  
 Physics

**U.S. History/Government —3 HOURS.** *Choose one below.*

POSC 2103 Introduction to U.S. Government  
 HIST 2763 The U.S. to 1876  
 HIST 2773 The U.S. Since 1876  
 HIST 1013 World Civilization to 1660  
 HIST 1023 World Civilization since 1660

**Department**  
 Political Science  
 History  
 History  
 History  
 History

**Social Sciences—3 HOURS.** *Choose one below.*

SOC 2013 Principles of Sociology  
 PSY 2013 Introduction to Psychology

**Department**  
 Sociology  
 Psychology

**ELECTIVES—35 HOURS**

**Music Emphasis—35 HOURS**

MUS 1411 Ear Training I\*  
 MUS 1421 Ear Training II  
 MUS 2411 Ear Training III  
 MUS 1413 Music Theory I\*  
 MUS 1423 Music Theory II  
 MUS 2413 Music Theory III  
 MUS 1201 Class Piano I\*\*  
 MUS 1211 Class Piano II\*\*  
 MUS 2201 Class Piano III\*\*  
 MUS 2211 Class Piano IV\*\*  
 MUS 1001 Recital Attendance (4 semesters)  
 MUS 2553 Music History I  
 MUS XXXX Applied Instruction I  
 MUS XXXX Applied Instruction II  
 MUS XXXX Applied Instruction III  
 MUS XXXX Applied Instruction IV

**Department**  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music  
 Music

*Choose one below.*

MUS 1901 Symphonic Band I  
 MUS 1791 The Singers I

Music  
 Music

*Choose one below.*

MUS 1911 Symphonic Band II  
 MUS 1891 The Singers II

Music  
 Music

*Choose one below.*

MUS 2901 Symphonic Band III  
 MUS 2791 The Singers III

Music  
 Music

*Choose one below.*

MUS 2911 Symphonic Band IV  
 MUS 2891 The Singers IV

Music  
 Music

\* Students who are not sufficiently prepared for Music Theory and Ear Training I will be required to take Music Fundamentals and Sight Singing (MUS 1403 and 1401). These classes will not count towards the credit requirements for graduation but may transfer as electives. A theory placement exam will be given by the faculty of the Music Department to determine if students should take these classes.





\*\* Students with piano skills may test out of any or all of the class piano requirements. If a student is able to test out of these classes, credit hours will not be given, and the student may replace these credits with approved elective credits.

## Spanish

### Division of English and Fine Arts

The courses offered in modern languages are intended to teach the student to read, speak, and understand the foreign language; to acquaint the student with the literature and culture of the people speaking the language; to provide a language tool necessary in many professions; to afford a source of literary and aesthetic pleasure.

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

## Theatre—AFA

### Division of English and Fine Arts

The Speech and Theatre program provides opportunities for students to develop a wide range of communication and theatrical skills. These in turn enrich the student's academic, professional, and cultural life. Whether or not you seek a career in the performing arts, theatre study provides opportunities for students to develop presentation skills and cultural awareness applicable to a variety of career paths. Attention is given to the development of an intellectual and aesthetic appreciation for the human experience. Students may take advantage of these opportunities through enrollment in program courses and through participation in the curricular and extra-curricular theatre productions.

The Theatre Department offers the Associate of Fine Arts degree and expects that students majoring in theatre have a more serious and/or career focus on the theatrical arts.

The ASUB AFA in Theatre is partitioned into two discipline-specific emphases. Students pursuing the ASU-Beebe AFA in Theatre will receive in-depth coursework in performance or technical and design aspects. The curriculum is deep (and articulation has been/is being negotiated with many four-year programs). At present, admission to either AFA track is open; however, a mid-track review will determine retention in the major. AFA majors must pass a second semester jury (an audition for performers; a portfolio presentation for designer/technicians) to continue the AFA candidacy. Students who do not pass AFA juries are reassigned to the AA Theatre Emphasis track.

Each year the ASU-Beebe Theatre presents a series of curricular productions in order to enrich the educational and cultural environment of the students. Program productions are selected from a variety of historical periods, theatrical styles, and ideological viewpoints in order to provide our students with the maximum educational laboratories. As such they are designed to enhance student academic growth, artistic expression, and intellectual freedom. Students are trained to reach high





levels of achievement in their disciplines. The theatre program provides students with training in both performance and production skills. All students are encouraged to develop an appreciation of the role theatre plays in the development of culture.

## ASSOCIATE OF FINE ARTS THEATRE

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—37 HOURS

**English/Literature—12 HOURS**

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- ENG 2003 World Literature I
- ENG 2013 World Literature II

**Department**

- English
- English
- English
- English

**Math—3 HOURS**

- MATH 1043 Quantitative Literacy (or higher)

**Department**

- Mathematics

**Speech/Fine Arts—6 HOURS**

- SPCH 1203 Oral Communications
- THEA 2503 Fine Arts-Theatre

**Department**

**History—6 HOURS**

- HIST 1013 World Civilization to 1660
- HIST 2773 The United States Since 1876

**Department**

**Social Sciences—6 HOURS**

*Select two courses from the following departments that have not been used.*

- CIS
- HIST
- SOC
- POSC
- ECON
- PSY
- GEOG

**Department**

- Comp Info Sys
- History
- Sociology
- Political Science
- Economics
- Psychology
- Geography

**Lab Science—4 HOURS. Choose one below.**

- BIOL 1004 Biology for General Education
- BIOL 1014 Principles of Biology
- BIOL 2024 Ecology

**Department**

- Biology
- Biology
- Biology







BIOL	2104	Microbiology	Biology
BOT	1104	General Botany	Botany
ZOOL	1014	Basic Human Anatomy and Physiology	Zoology
ZOOL	1304	General Zoology I	Zoology
ZOOL	1314	General Zoology II	Zoology
ZOOL	2004	Human Anatomy and Physiology I	Zoology
ZOOL	2014	Human Anatomy and Physiology II	Zoology
CHEM	1014	General Chemistry I	Chemistry
CHEM	1024	General Chemistry II	Chemistry
CHEM	1034	Introduction to Organic and Biochemistry	Chemistry
CHEM	2104	Organic Chemistry I	Chemistry
CHEM	2114	Organic Chemistry II	Chemistry
ESCI	1004	Introduction to Environmental Science	Chemistry
PHSC	1204	Physical Science	Physical Science
PHSC	1304	Earth Science	Physical Science
PHYS	1014	Applied Physics for Health Science	Physics
PHYS	2054	General Physics I	Physics
PHYS	2064	General Physics II	Physics
PHYS	2074	University Physics I	Physics
PHYS	2084	University Physics II	Physics

**THEATRE CORE—14 HOURS**

THEA	1213	Acting I	Theatre
THEA	2223	Fundamentals of Stagecraft	Theatre
THEA	1253	Stage Management	Theatre
THEA	1261	Theatre Practicum I	Theatre
THEA	1271	Theatre Practicum II	Theatre
THEA	2233	Play Analysis	Theatre

**THEATRE ELECTIVES—9 HOURS**

*Choose three courses below.*

THEA	1323	Introduction to Scenic Rendering	Theatre
THEA	1233	Costume Construction	Theatre
THEA	2143	Introduction to Stage Lighting	Theatre
THEA	1223	Stage Makeup	Theatre
THEA	2123	Movement and Dance for the Stage	Theatre
THEA	1293	Introduction to Stage Combat (w/instructor permission)	Theatre
THEA	2153	Voice and Diction for the Stage	Theatre
THEA	2023	Music Theatre Performance	Theatre
THEA	2213	Acting II	Theatre
THEA	1303	Ballet I	Theatre





# HEALTH

## Health Information Assistant—TC

### Division of Business and Agriculture

The field of medical records is growing rapidly. The Health Information Assistant program provides students with knowledge of the duties and responsibilities of health care managers. Through the use of textbooks, applications, and simulations, students are given the opportunity to develop the skills required for this field. These skills include ICD 10 CM and CPT coding, insurance billing, medical transcription, records management, and reception area responsibilities.

Another offering in the Health Information Assistant program is an Associate of Applied Science Degree in Business Technology with an option in Medical Records and Health Information with specific courses taken at either the Beebe or Searcy campus locations. This program takes two years to complete with the student taking courses on both campuses.

Students will have three (3) years from the date of enrollment to complete all requirements of the program. A student re-entering after the three-year time period will have to repeat all courses in the program

## TECHNICAL CERTIFICATE HEALTH INFORMATION ASSISTANT

Total Program = 33 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

\* Some courses may only be offered at the Searcy campus.

### First Semester

#### Requirements—18 HOURS

*HIA	1103	Medical Terminology I
*HIA	1203	Body Structure and Function
*HIA	1303	Medical Office Procedure
*HIA	1603	CPT Coding
MATH	1013	Technical Mathematics M (or higher)

*Choose one below.*

*COM	1003	Career Communications
ENG	1003	Freshman English I

#### Department

Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst
Mathematics
Career Communications
English

### Second Semester

#### Requirements—15 HOURS

*HIA	2103	Advance Medical Terminology
*HIA	2203	Medical Office Applications
*HIA	2303	ICD 10 Coding
*HIA	2313	Disease Processes of the Human Body
*HIA	2503	Internship/OJT

#### Department

Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst
Health Info Asst





## Health Information Assistant—CP

Division of Business and Agriculture

### CERTIFICATE OF PROFICIENCY HEALTH INFORMATION ASSISTANT

Total Program = 9 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

\* Some courses may only be offered at the Searcy campus.

#### Requirements

*HIA	1103	Medical Terminology I
*HIA	1203	Body Structure and Function
*HIA	1303	Medical Office Procedure

#### Department

Health Info Asst
Health Info Asst
Health Info Asst

## Health Sciences—AS

Division of Mathematics and Science

The Associate of Science in Health Sciences degree is a 60 semester hour program designed for students with specific occupational or transfer needs. It has a general education core made up of the 35-hour state minimum core requirements. Compared to the associate of arts, it allows students a wider choice of elective courses to meet requirements for many specialized health science baccalaureate degrees. Students who know where they will transfer and what their major will be should work with their ASU-Beebe advisors to select electives that will maximize transferability.

### ASSOCIATE OF SCIENCE HEALTH SCIENCES

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—35 HOURS

##### English/Communications—9 HOURS

ENG	1003	Freshman English I
ENG	1013	Freshman English II
SPCH	1203	Oral Communications

#### Department

English
English
Speech





**Literature—3 HOURS.** *Choose one below.*

- ENG 2003 World Literature I
- ENG 2013 World Literature II

**Fine Arts/Humanities—3 HOURS.** *Choose one below.*

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film
- HUM 2003 Introduction to Humanities I
- HUM 2013 Introduction to Humanities II

**U.S. History/Government —3 HOURS.** *Choose one below.*

- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876

**World History—3 HOURS.** *Choose one below.*

- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660

**Mathematics—3 HOURS**

- MATH 1023 College Algebra (or higher)

**Life Science—4 HOURS**

- BIO 1004 Biology for General Education
- BIOL 1014 Principles of Biology
- BIO 2014 Microbiology
- BOT 1104 General Botany
- ZOO 1204 Principles of Zoology
- ZOO 2004 Human Anatomy and Physiology I
- ZOO 2014 Human Anatomy and Physiology II

**Physical Science—4 HOURS**

- CHEM 1014 General Chemistry I
- CHEM 1024 General Chemistry II
- PHSC 1204 Physical Science
- PHSC 1304 Earth Science
- PHYS 2054 General Physics I
- PHYS 2064 General Physics II
- PHYS 2074 University Physics I
- PHYS 2084 University Physics II

**Social Sciences Electives—3 HOURS**

*Choose one course below that has not already been taken.*

- SOC 2213 Principles of Sociology
- PSY 2013 Introduction to Psychology
- HIST 1013 World Civilization to 1660
- HIST 1023 World Civilization since 1660
- POSC 2103 Introduction to U.S. Government
- HIST 2763 The U.S. to 1876
- HIST 2773 The U.S. Since 1876
- GEOG 2613 Introduction to Geography
- GEOG 2603 World Regional Geography

**Department**

- English
- English

**Department**

- Art
- Music
- Theatre
- Theatre
- Humanities
- Humanities

**Department**

- Political Science
- History
- History

**Department**

- History
- History

**Department**

- Mathematics

**Department**

- Biology
- Biology
- Biology
- Botany
- Zoology
- Zoology
- Zoology

**Department**

- Chemistry
- Chemistry
- Physical Science
- Physical Science
- Physics
- Physics
- Physics
- Physics

**Department**

- Sociology
- Psychology
- History
- History
- Political Science
- History
- History
- Geography
- Geography





**SCIENCE ELECTIVES—18 HOURS**

*Choose 12 hours from the following departments. These courses are in addition to the core requirements.*

- Chemistry
- Biology
- Zoology
- Physical Science

*Choose 6 hours from from the following departments.*

- Psychology
- Math
- Computer Information Systems
- Philosophy

**GENERAL ELECTIVES—7 HOURS**

*Choose 7 hours from any department.*

**Medical Laboratory Technology—AAS**

**Division of Advanced Technology and Allied Health**

The Medical Laboratory Technology program prepares the graduate to function in a variety of settings, including hospital, clinical reference, crime, environmental health, and research laboratories. Other settings may include physicians' clinics and state and regional blood donation centers. The MLT program is fully accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Program accredited by the NAACLS, 5600 N. River Road, Suite 720; Rosemont, IL 60018; 773-714-8800; [www.NAACLS.ORG](http://www.NAACLS.ORG).

**\*\***Admittance into the second year of the program is limited to the number of affiliate hospitals and is based upon completion of first year courses and selective admission criteria. **\*\***

**ASSOCIATE OF APPLIED SCIENCE  
MEDICAL LABORATORY TECHNOLOGY**

**Total Program = 72 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*





FIRST YEAR

**First Semester—17 HOURS**

ENG	1003	Freshman English I
CHEM	1014	General Chemistry I
MATH	1013	Technical Mathematics A (or higher)
CIS	1503	Microcomputer Applications I
BIOL	1014	Principles of Biology

**Department**

English  
Chemistry  
Mathematics  
Comp Info Sys  
Biology

**Second Semester—17 HOURS**

ENG	1013	Freshman English II
PSY	2013	Introduction to Psychology
ZOOL	1014	Basic Human Anatomy and Physiology
BIOL	2104	Microbiology
MLT	1203	Orientation to Clinical Lab

**Department**

English  
Psychology  
Zoology  
Biology  
Medical Lab Tech

SECOND YEAR

**Summer Session II Only (6 Weeks)—6 HOURS**

MLT	2213	Clinical Microscopy
MLT	2223	Clinical Practicum I

**Department**

Medical Lab Tech  
Medical Lab Tech

**First Semester (Fall Only)—16 HOURS**

MLT	2254	Clinical Chemistry
MLT	2244	Clinical Practicum II
MLT	2234	Clinical Hematology
MLT	2264	Clinical Practicum III

**Department**

Medical Lab Tech  
Medical Lab Tech  
Medical Lab Tech  
Medical Lab Tech

**Second Semester (Spring Only)—16 HOURS**

MLT	2274	Clinical Microbiology
MLT	2284	Clinical Practicum IV
MLT	2294	Sero/Immunohematology
MLT	2314	Clinical Practicum V

**Department**

Medical Lab Tech  
Medical Lab Tech  
Medical Lab Tech  
Medical Lab Tech





## Medical Records and Health Information—AAS

### Division of Business and Agriculture

Students who desire to complete a two-year degree leading to job preparation should complete an Associate of Applied Science in Business Technology degree. Five areas of study are available under this degree—administrative coordinator, computer applications, legal assistant, management/marketing, medical records and health information, and public procurement. Portions of the medical records and health information option are offered on the Beebe and Searcy campuses. Students interested in this area of study should see their advisor for current class schedule. The following degree plans list the requirements for each option.

## ASSOCIATE OF APPLIED SCIENCE BUSINESS TECHNOLOGY MEDICAL RECORDS AND HEALTH INFORMATION

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

\* Some courses may only be offered at the Searcy campus.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

#### Requirements

ENG	1003	Freshman English I
ENG	1013	Freshman English II
CIS	1503	Microcomputer Applications I
SOC	2213	Principles of Sociology
SPCH	1203	Oral Communications

#### Department

English
English
Comp Info Sys
Sociology
Speech

### MEDICAL RECORDS and HEALTH INFORMATION—45 HOURS

#### Requirements

MATH	1013	Technical Mathematics M (or higher)
BSYS	2413	Word Processing
BSYS	2563	Business Communication
BUS	1013	Introduction to Business
ECON	1303	Introduction to Economics
FIN	1013	Personal Finance
*HIA	1103	Medical Terminology I
*HIA	1203	Body Structure and Function

#### Department

Mathematics
Business Systems
Business Systems
Business
Economics
Finance
Health Info Asst
Health Info Asst





*HIA	1303	Medical Office Procedures	Health Info Asst
*HIA	1603	CPT Coding	Health Info Asst
*HIA	2103	Advanced Medical Terminology	Health Info Asst
*HIA	2203	Medical Office Applications	Health Info Asst
*HIA	2303	ICD 10 Coding	Health Info Asst
*HIA	2313	Disease Processes of the Human Body	Health Info Asst
*HIA	2503	Internship/OJT	Health Info Asst

**Paramedics—AAS**

**Emergency Medical Services**

**Division of Advanced Technology and Allied Health**

The EMT/Paramedic program curriculum is designed to meet the educational and training needs of those individuals who strive to meet the goal of obtaining national certification at the EMT and Paramedic levels. New career opportunities exist for the North Central Arkansas EMT and Paramedic. These include augmenting the current hospital shortage as emergency department technicians, as well as opportunities with ambulance services, police and fire departments, medical centers, and industry.

EMT is offered twice a year beginning in August and January. The Paramedic portion only begins in August. This program is offered at the Searcy campus. It is also offered on demand at the Heber campus.

Additional Admission Requirements for EMT/Paramedics Program

1. Proof of two MMR inoculations
2. Proof of Arkansas EMT license/certification in EMT-A or EMT-I (Paramedics program only)
3. Proof of Healthcare Provider CPR

**ASSOCIATE OF APPLIED SCIENCE  
EMERGENCY MEDICAL SERVICES—PARAMEDICS**

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

University	Course	Department
UNIV	1001 Principles of Academic Success I	University
UNIV	1003 Principles of Academic Success III	University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**GENERAL EDUCATION CORE—20 HOURS**

Requirements	Department
ENG 1003 Freshman English I	English







ENG	1013	Freshman English II	English
CIS	1503	Microcomputer Applications I	Comp Info Sys
BIOL	1004	Biology for General Education	Biology
MATH	1013	Technical Mathematics A (or higher)	Mathematics
XXXX	XXX1	Advisor Approved Elective (A Physical Education course is recommended)	
<i>Choose one below.</i>			
PSY	2013	Introduction to Psychology	Psychology
SOC	2213	Principles of Sociology	Sociology

**MEDICAL RECORDS and HEALTH INFORMATION—40 HOURS**

**Requirements**

*(These courses must be taken on the Searcy Campus)*

EMS	1102	Preparatory	Emergency Med Tech
EMS	1103	Anatomy and Physiology	Emergency Med Tech
EMS	1104	Pre-Hospital Environment	Emergency Med Tech
EMS	1204	Pharmacology	Emergency Med Tech
EMS	1301	Field Internship I	Emergency Med Tech
EMS	1303	Clinical Rotation I	Emergency Med Tech
EMS	2103	Trauma	Emergency Med Tech
EMS	2104	Medical Emergencies I	Emergency Med Tech
EMS	2203	Medical Emergencies II	Emergency Med Tech
EMS	2204	Cardiac Emergencies	Emergency Med Tech
EMS	2303	Clinical Rotation II	Emergency Med Tech
EMS	2402	OB/GYN/Neonatal	Emergency Med Tech
EMS	2404	Field Internship II	Emergency Med Tech

**Department**

**Paramedics—TC**

Division of Advanced Technology and Allied Health

**TECHNICAL CERTIFICATE  
PARAMEDICS**

Total Program = 40 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**FALL SEMESTER—17 HOURS**

EMS	1102	Preparatory	Emergency Med Tech
EMS	1103	Anatomy & Physiology	Emergency Med Tech
EMS	1104	Pre-Hospital Environment	Emergency Med Tech
EMS	1204	Pharmacology	Emergency Med Tech
EMS	1301	Field Internship I	Emergency Med Tech
EMS	1303	Clinical Rotation I	Emergency Med Tech

**Department**

**SPRING SEMESTER**

**Requirements—17 HOURS**

EMS	2103	Trauma	Emergency Med Tech
EMS	2104	Medical Emergencies I	Emergency Med Tech

**Department**





EMS	2203	Medical Emergencies II	Emergency Med Tech
EMS	2204	Cardiac Emergencies	Emergency Med Tech
EMS	2303	Clinical Rotation II	Emergency Med Tech

**SUMMER TERM**

**Requirements—6 HOURS**

EMS	2402	OB/GYN/Neonatal
EMS	2404	Field Internship II

**Department**

Emergency Med Tech
Emergency Med Tech

**Emergency Medical Technician—CP**

Division of Advanced Technology and Allied Health

**CERTIFICATE OF PROFICIENCY  
EMERGENCY MEDICAL TECHNICIAN**

Total Program = 17 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—17 HOURS**

EMS	1005	EMT I
EMS	2205	EMT II
EMS	2304	EMT III
EMS	1003	Clinical

**Department**

Emergency Med Tech
Emergency Med Tech
Emergency Med Tech
Emergency Med Tech

**Pharmacy Technician Science—AAS**

Division of Advanced Technology and Allied Health

The pharmacy technician science program enables graduates to gain basic and intermediate level competencies in obtaining employment in multiple pharmacy settings such as hospital, retail, mail order, institutional operations, compounding pharmacies and home infusion IV centers. Pharmacy technicians work under the direction of licensed pharmacists in preparing and dispensing medications and other healthcare products to patients.

The Technical Certificate program is ASHP (American Society of Health System Pharmacists) accredited. Students are academically prepared to succeed on a national Pharmacy Technician certification exam and have the option to earn certifications in IV Admixture and Compounding.

People interested in the Pharmacy Technician Program must complete all ASU-Beebe entrance requirements, have the appropriate ACT, Compass, or SAT score(s), and complete the application into the program. Program applications may be requested from the program director or at [www.asub.edu](http://www.asub.edu).





## ASSOCIATE OF APPLIED SCIENCE PHARMACY TECHNICIAN SCIENCE

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

#### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### FIRST YEAR

#### First Semester—18 HOURS

- PHT 1003 Pharmacy Medical & Drug Terminology
- PHT 1013 Pharmacy Math
- PHT 1002 Pharmacy Law—State and Federal
- PHT 1103 Pharmacy Technician Fundamentals
- PHT 1004 Pharmacy Pharmacology I
- CIS 1503 Microcomputer Applications

#### Department

- Pharmacy Tech Science
- Pharmacy Tech Science
- Pharmacy Tech Science
- Pharmacy Tech Science
- Pharmacy Tech Science
- Comp Info Sys

#### Second Semester—16 HOURS

- PHT 2004 Pharmacy Pharmacology II
- PHT 2013 Aseptic Technique and Compounding
- PHT 2113 OTC Drugs and Devices/Communications
- PHT 1113 Pharmacy Clinical Rotation
- ENG 1003 Freshman English I

#### Department

- Pharmacy Tech Science
- Pharmacy Tech Science
- Pharmacy Tech Science
- Pharmacy Tech Science
- English

### SECOND YEAR

#### Third Semester—13 HOURS

- ENG 1013 Freshman English II
- MATH 1013 Technical Mathematics A (or higher)
- BIOL 1014 Principles of Biology
- Choose one below.*
- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

#### Department

- English
- Mathematics
- Biology

- Psychology
- Sociology

#### Fourth Semester—13 HOURS

- SPCH 1203 Oral Communications
- CHEM 1003 Introduction to Chemistry
- ZOOL 1014 Basic Human Anatomy & Physiology
- Choose one below.*
- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Music
- THEA 2503 Fine Arts-Theatre

#### Department

- Speech
- Chemistry
- Zoology
- Art
- Music
- Theatre





## Pharmacy Technician Science—TC

Division of Advanced Technology and Allied Health

### TECHNICAL CERTIFICATE PHARMACY TECHNICIAN SCIENCE

Total Program = 34 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### First Semester—18 HOURS

PHT	1003	Pharmacy Medical & Drug Terminology
PHT	1013	Pharmacy Math
PHT	1002	Pharmacy Law—State and Federal
PHT	1103	Pharmacy Technician Fundamentals
PHT	1004	Pharmacy Pharmacology I
CIS	1503	Microcomputer Applications

#### Department

Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Comp Info Sys

#### Second Semester—16 HOURS

PHT	2004	Pharmacy Pharmacology II
PHT	2013	Aseptic Technique and Compounding
PHT	2113	OTC Drugs and Devices/Communications
PHT	1113	Pharmacy Clinical Rotation
ENG	1003	Freshman English I

#### Department

Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
English

## Pharmacy Technician Science—CP

Division of Advanced Technology and Allied Health

### CERTIFICATE OF PROFICIENCY PHARMACY TECHNICIAN

Total Program = 18 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### Requirements—18 HOURS

PHT	1003	Pharmacy Medical & Drug Terminology
PHT	1013	Pharmacy Math
PHT	1002	Pharmacy Law—State and Federal
PHT	1103	Pharmacy Technician Fundamentals
PHT	1004	Pharmacy Pharmacology I
CIS	1503	Microcomputer Applications

#### Department

Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Pharmacy Tech Science
Comp Info Sys





## Practical Nursing—TC

### Division of Advanced Technology and Allied Health

The Arkansas State Board of Nursing has granted full approval to the Practical Nursing program. The Practical Nursing Program has day and night/weekend classes. The day classes are conducted on the Searcy campus while the night/weekend classes are conducted on the Heber Springs campus. The Practical Nursing Program prepares individuals for the practice of Licensed Practical Nursing. To become an LPN, an individual must successfully complete all of the courses and pass the National Council Licensure Examination.

The program integrates clinical experience with classroom theory. The students obtain clinical experience in hospitals and nursing homes. Following completion of all requirements, LPNs may find work in a variety of situations. For example, graduates of this program are now employed in hospitals, nursing homes, doctor's offices, public health departments, and various government programs.

Applicants seeking admission to the Practical Nursing program must meet the general admissions requirements to ASU-Beebe and must be accepted into the Practical Nursing program. Applicants will be required to participate in specific pre-enrollment assessments to fulfill university or external agency requirements. In addition, certain prerequisites, such as immunizations, may have to be satisfied prior to enrollment in programs.

Any person wishing entry into the Practical Nursing program should contact the secretary of the Advanced Technology and Allied Health division at (501) 882-8811 regarding the current application procedures.

Practical Nursing students must show proof of two MMR inoculations, and up-to-date tetanus, and a negative TB skin test.

Accepted students will be required to follow the Hepatitis B policy. Hepatitis B policy forms will be given to the student on orientation day. A drug screening will be conducted during each semester. If at any time during the school year there is suspicion of drug use, a drug screen will be required at the school's expense. If a student tests positive for drug use at any time during the school year, the student will immediately be terminated from school and receive failing grades in all currently enrolled courses. A student terminated from school because of a positive drug test will have specific requirements to fulfill before they can re-enter the nursing program.

Additional information specific to the Practical Nursing program, such as conditions for re-entry, is available in the Nursing Handbook.





## TECHNICAL CERTIFICATE PRACTICAL NURSING

**Total Program = 46 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

This program has a building block approach. Successful completion of each course with a "C" or better is required to advance into the next course.

**Requirements—46 HOURS**

LPN	2109	Nursing I
LPN	2209	Nursing II
LPN	2309	Nursing III
LPN	1110	Fundamentals of Nursing I
LPN	1209	Fundamentals of Nursing II

**Department**

Practical Nursing
Practical Nursing
Practical Nursing
Practical Nursing
Practical Nursing

### Nursing Assistant—CP

**Division of Advanced Technology and Allied Health**

This program is offered through a partnership between White County Medical Center and ASU-Beebe. Students completing the following course will be ready to take the certification exam and earn their Certified Nursing Assistant designation.

## CERTIFICATE OF PROFICIENCY NURSING ASSISTANT

**Total Program = 7 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—7 HOURS**

LPN	1107	Certified Nursing Assistant
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**Department**

Practical Nursing
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**Pre-Health Care Studies—TC**

Division of Mathematics and Science

**TECHNICAL CERTIFICATE  
PRE-HEALTH CARE STUDIES**

**Total Program = 31 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**English/Mathematics—9 HOURS**

- ENG 1003 Freshman English I
- ENG 1013 Freshman English II
- MATH 1013 Technical Mathematics A or higher

*Note: MATH 1023 College Algebra is required for many programs.*

**Department**

- English
- English
- Mathematics

**Biology—4 HOURS**

- BIOL 1014 Principles of Biology

**Department**

- Biology

**Lab Sciences—12 HOURS**

*Choose three below.*

- BIOL 2104 Microbiology
- CHEM 1014 General Chemistry I
- PHSC 1204 Physical Science
- PHYS 1014 Applied Physical Science
- ZOOL 1014 Basic Anatomy and Physiology
- ZOOL 2004 Human Anatomy and Physiology I
- ZOOL 2014 Human Anatomy and Physiology II

**Department**

- Biology
- Chemistry
- Physical Science
- Physical Science
- Zoology
- Zoology
- Zoology

**Electives—6 HOURS**

*Choose two below.*

- BIOL 2103 Nutrition
- CIS 1503 Microcomputer Applications I
- HIST 2763 The United States to 1876
- HIST 2773 The United States Since 1876
- POSCI 2103 US Government
- PSY 2013 General Psychology
- SOC 2213 Principles of Sociology

**Department**

- Biology
- Comp Info Sys
- History
- History
- Political Science
- Psychology
- Sociology





## MATH AND SCIENCES

### Biological Science

#### Division of Mathematics and Science

The courses in biological science are designed to meet the needs of the general student wishing to secure an understanding of the fundamental biological principles for a better understanding of life and for students desiring to prepare for teaching and research, for graduate study and for medicine and related fields.

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science

#### Biology Foundation—25 HOURS

BOT	1104	General Botany
CHEM	1024	General Chemistry II
CHEM	2104	Organic Chemistry I
CHEM	2114	Organic Chemistry II
MATH	2233	Applied Statistics
ZOOL	1204	Principles of Zoology
General Elective (2 hours)		

#### Department

Botany
Chemistry
Chemistry
Chemistry
Mathematics
Zoology

### Chemistry

#### Division of Mathematics and Science

The courses in chemistry are designed to give students a strong foundation for more advanced study, to prepare students for employment, and to provide the proper background and requirements for teaching careers. Courses are also designed to provide the necessary chemistry foundation for pre-engineers and students of science.

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science

#### Chemistry Foundation—25 HOURS

CHEM	1024	General Chemistry II
CHEM	2104	Organic Chemistry I
CHEM	2114	Organic Chemistry II
MATH	1033	Plane Trigonometry
MATH	2205	Calculus I
MATH	2215	Calculus II

#### Department

Chemistry
Chemistry
Chemistry
Mathematics
Mathematics
Mathematics







## Environmental Science—AS

### Division of Mathematics and Science

Upon completion of the Associate of Science in Environmental Science degree, students can transfer to a 4--year institution for a Bachelor of Environmental Science. Students completing the degree will have satisfied the general education requirements for ASU-Jonesboro and UCA.

## ASSOCIATE OF SCIENCE ENVIRONMENTAL SCIENCE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV	1001	Principles of Academic Success I
UNIV	1003	Principles of Academic Success III

#### Department

University
University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—35 HOURS

#### English/Communications—9 HOURS

ENG	1003	Freshman English I (C or better)
ENG	1013	Freshman English II (C or better)
SPCH	1203	Oral Communications

#### Department

English
English
Speech

#### Literature—3 HOURS. *Choose one below.*

ENG	2003	World Literature I
ENG	2013	World Literature II

#### Department

English
English

#### Fine Arts/Humanities—3 HOURS. *Choose one below.*

ART	2503	Fine Arts-Visual
MUS	2503	Fine Arts-Musical
THEA	2503	Fine Arts-Theatre
THEA	2513	Fine Arts-Film
HUM	2003	Introduction to Humanities I
HUM	2003	Introduction to Humanities I

#### Department

Art
Music
Theatre
Theatre
Humanities
Humanities

#### U.S. History/Government —3 HOURS. *Choose one below.*

POSC	2103	Introduction to U.S. Government*
HIST	2763	The U.S. to 1876
HIST	2773	The U.S. Since 1876

#### Department

Political Science
History
History

#### World History—3 HOURS. *Choose one below.*

HIST	1013	World Civilization to 1660
HIST	1023	World Civilization since 1660

#### Department

History
History





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**Social or Behavioral Science Requirement—3 HOURS**

GEOG 2613 Introduction to Geography\*

**Department**  
Geography

**Mathematics—3 HOURS**

MATH 1023 College Algebra (or higher)

**Department**  
Mathematics

**Life Science—4 HOURS. Choose one below.**

BIOL 1014 Principles of Biology

**Department**  
Biology

**Physical Science—4 HOURS. Choose one below.**

CHEM 1014 General Chemistry I\*

**Department**  
Chemistry

\*These courses serve as prerequisites for upper level coursework.

**SCIENCE CORE—15 HOURS**

ZOOL 1204 Principles of Zoology

**Department**

BOT 1104 General Botany

Zoology

CHEM 1024 Chemistry II

Botany

MATH 2233 Applied Statistics

Chemistry

Mathematics

**COURSES APPROPRIATE TO THE TRANSFER SCHOOL—10 HOURS**

**Department**

Select a minimum of 10 hours from the following courses to earn the Associate of Science in Environmental Science. Transfer institutions have different requirements for each area of emphasis. Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

BIOL 2104 Microbiology

Biology

ESCI 1004 Introduction to Environmental Science

Environmental Science

ESCI 2233 Internship

Environmental Science

GEOG 1233 Introduction to GIS

Geography

MATH 2205 Calculus I

Mathematics

PHSC 1304 Earth Science

Physical Science

POSC 2213 Legal Aspects of Environmental Management

Political Science

**Environmental Biology**

**Division of Mathematics and Science**

For more about courses in this department, go to the Course Descriptions.

**Degrees**

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science

**Recommended Core—8 HOURS**

BIOL 1014 Principles of Biology

**Department**

CHEM 1014 General Chemistry I

Biology

Chemistry





## Mathematics

### Division of Mathematics and Science

The courses in mathematics are designed to give students a strong foundation for more advanced study, to prepare students for employment, and to provide the proper background and requirements for teaching careers. Courses are also designed to provide the necessary mathematics foundation for pre-engineers and students of science.

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science

### Mathematics Foundation—25 HOURS

MATH 1033 Plane Trigonometry  
 MATH 2205 Calculus I  
 MATH 2215 Calculus II  
 General Elective (12 hours)

### Department

Mathematics  
 Mathematics  
 Mathematics

## Physical Science

### Division of Mathematics and Science

The courses in physical science are designed to provide students with the broad background necessary for employment in industry and education or as a basis for continued study.

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science

### Mathematics Foundation—25 HOURS

MATH 1033 Plane Trigonometry  
 MATH 2205 Calculus I  
 MATH 2215 Calculus II  
 PHYS 2084 University Physics II  
 General Elective (8 hours)

### Department

Mathematics  
 Mathematics  
 Mathematics  
 Physics





## OCCUPATIONAL TECHNOLOGY

### Air Conditioning, Heating, & Refrigeration Technology—TC

#### Division of Occupational Technology

Jobs in refrigeration and air conditioning installation, maintenance, service, sales and operation can be found in every aspect of the commerce, industry, and home ownership. The skills obtained from this program will prepare you for jobs ranging from that of the semi-skilled worker who performs the operational and maintenance tasks, to a plant superintendent who is responsible for the operation and maintenance of mechanical systems that may cost several million dollars.

An obstacle that lies in the path of the individual who hopes to acquire the needed basic and technical education to qualify for a good job in refrigeration and air conditioning is the fact that this is an industry with many specialized branches. In fact, the field is so broad that no one person could encompass it in its entirety. For this reason, the ambitious individual who seeks a career in this field should acquire a basic education that will form a solid foundation for the technical education needed to qualify for a good job.

This technical certificate can be applied toward an Associate of Applied Science in General Technology degree.

### TECHNICAL CERTIFICATE AIR CONDITIONING, HEATING, & REFRIGERATION TECHNOLOGY

Total Program = 34 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### Requirements—34 HOURS

ACR	1103	Electrical Motors & Components
ACR	1203	Gas Heating Systems
ACR	1204	Electric Circuits and Controls
ACR	2102	Air Distribution
ACR	2204	Materials
ACR	2304	Air Conditioning & Refrigeration Systems
ACR	2404	Air Conditioning & Refrigeration Components
COM	1003	Career Communications
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II
MATH	1013	Technical Mathematics A (or higher)

#### Department

Air Conditioning
Air Conditioning
Air Conditioning
Air Conditioning
Air Conditioning
Air Conditioning
Air Conditioning
Career Communications
Industrial Electronics
Industrial Electronics
Mathematics





## Air Conditioning, Heating, & Refrigeration Technology—CP

Division of Occupational Technology

### CERTIFICATE OF PROFICIENCY AIR CONDITIONING, HEATING, & REFRIGERATION TECHNOLOGY

Total Program = 10 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—10 HOURS**

ACR	2102	Air Distribution
ACR	2204	Materials
ACR	2404	Air Conditioning & Refrigeration Components

**Department**

Air Conditioning
Air Conditioning
Air Conditioning

## Auto Body Repair—TC

Division of Occupational Technology

The work of the auto body technician consists of those jobs that require knowledge of automotive construction and a relatively high degree of manual dexterity. Students enrolled in this department will become skilled in frame alignment, removing dents, replacing damaged parts, painting, and glass installation. Upon completion of this course, employment may be obtained in the field as an auto body technician, insurance adjuster, and paint representative for a major paint company, or body shop owner.

### TECHNICAL CERTIFICATE AUTO BODY REPAIR

Total Program = 34 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—34 HOURS**

ABR	1103	Basic Automotive Body and Frame Alignment
ABR	1113	Introduction to Auto Body
ABR	1203	Collision Diagnostics and Estimating
ABR	1303	Basic Automotive Metal Repair
ABR	2103	Automotive Mechanical Components
ABR	2113	Automotive Refinishing Techniques
ABR	2203	Automotive Refinishing Preparation
ABR	2303	Special Automotive Body Material
COM	1003	Career Communications
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II
MATH	1013	Technical Mathematics A (or higher)

**Department**

Auto Body Repair
Auto Body Repair
Auto Body Repair
Auto Body Repair
Auto Body Repair
Auto Body Repair
Auto Body Repair
Auto Body Repair
Career Communications
Industrial Electronics
Industrial Electronics
Mathematics





## Auto Body Repair—CP

Division of Occupational Technology

### CERTIFICATE OF PROFICIENCY AUTO BODY REPAIR

Total Program = 9 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—9 HOURS**

ABR	1103	Basic Automotive Body and Frame Alignment
ABR	1113	Introduction to Auto Body
ABR	1303	Basic Automotive Metal Repair

**Department**

Auto Body Repair
Auto Body Repair
Auto Body Repair

## Automotive Technology—TC

Division of Occupational Technology

The Automotive Technology program is designed to give students a working knowledge in the ever expanding field of automobile service and repair. This field has become so specialized and technical that demand for trained technicians increases daily.

The instruction, course of study, facilities, and equipment of this institution have been evaluated by the National Automotive Technicians Education Foundation (NATEF) and meet the National Institute for Automotive Service Excellence (ASE) standards of quality for the training of automobile technicians. We are certified in all eight areas of automotive technology.

The shop is equipped with state of the art diagnostic equipment and the latest in technical publications to enhance student training. Graduates of this program may find employment as technicians in specialty shops, independent garages, fleet garages, and auto dealerships.

### TECHNICAL CERTIFICATE AUTOMOTIVE TECHNOLOGY

Total Program = 49 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—49 HOURS**

AST	1203	Automatic Transmissions
AST	2103	Brakes
AST	2203	Suspension and Steering
AST	2303	Automotive Electrical Applications
AST	2403	Manual Transmissions/Transaxles
AST	2503	Engine Performance I
AST	2603	Engine Performance II
AST	2703	Automotive Climate Control
AST	2803	Engine Rebuild

**Department**

Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology
Automotive Technology





AST	2412	Manual Transmissions/ Transaxles Lab	Automotive Technology
AST	2373	Automotive electrical/ Climate Control Lab	Automotive Technology
AST	2523	Engine Performance/ Automotive Transmissions Lab	Automotive Technology
AST	2802	Engine Rebuild Lab	Automotive Technology
AST	2122	Brakes/Suspension and Steering	Automotive Technology
COM	1003	Career Communications	Career Communications
IET	1002	Introduction to General Electronics I	Industrial Electronics
IET	2002	Introduction to General Electronics II	Industrial Electronics
MATH	1013	Technical Mathematics A (or higher)	Mathematics

## Automotive Technology—CP

Division of Occupational Technology

### CERTIFICATE OF PROFICIENCY AUTOMOTIVE TECHNOLOGY

Total Program = 9 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### Requirements—9 HOURS

AST	2103	Brakes
AST	2703	Automotive Climate Control
AST	2403	Manual Transmissions/ Transaxles

#### Department

Automotive Technology
Automotive Technology
Automotive Technology

## Computerized Machining Technology—TC

Division of Occupational Technology

The Computerized Machining Technology program will provide the student with the knowledge for designing, prototyping, and the manufacturing of machined parts. You will gain valuable skills in a fascinating trade. Computerized Machining Technology training offers the chance to gain job-ready abilities for an engaging career that can provide a real sense of pride and accomplishment. By becoming skilled at working with computer numerical control (CNC) machine technologies, you could soon be making tools, dies, molds, and other objects using 3-D printing, high-tech lathes or milling equipment. It's an opportunity to learn one of today's most appealing and dependable trades. SolidWorks and MasterCam software will be used in designing parts, and machines such as lathes and mills will be used in their manufacture.





## TECHNICAL CERTIFICATE COMPUTERIZED MACHINING TECHNOLOGY

**Total Program = 34 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—34 HOURS**

CMT	1003	Master Cam I
CMT	1103	Prototyping I
CMT	1203	Basic Machining
CMT	2003	Master Cam II
CMT	2103	Prototyping II
CMT	1602	Manufacturing Processes
CMT	2703	Advanced Machining
CMT	2213	Advanced Computer Numeric Control Machining
CMT	2303	Computer Numeric Control Machining
CMT	1402	Manufacturing Materials
COM	1003	Career Communications
MATH	1013	Technical Mathematics A (or higher)

**Department**

Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Career Communications
Mathematics

## Computerized Machining Technology—CP

Division of Occupational Technology

## CERTIFICATE OF PROFICIENCY COMPUTERIZED MACHINING TECHNOLOGY

**Total Program = 9 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

Advanced Classes offered but not required.

**Requirements—9 HOURS**

*Choose 3 courses below:*

CMT	1003	Master Cam I
CMT	1103	Prototyping I
CMT	1203	Basic Machining
CMT	2003	Master Cam II
CMT	2103	Prototyping II
CMT	2703	Advanced Machining
CMT	2213	Advanced Computer Numeric Control Machining
CMT	2303	Computer Numeric Control Machining
CMT	2113	Industrial Environment
CMT	2123	Concepts of Production

**Department**

Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech
Comp Machining Tech







## Diesel Technology—TC

### Division of Occupational Technology

Students enrolled in the Diesel Technology Program will be trained in the repair and maintenance of heavy equipment, such as farm equipment, industrial equipment and heavy duty trucks. An increasing demand for mechanics in this field is due to the growth in diesel engines used in everyday vehicles, mobile equipment and farming equipment. Students completing this course should be qualified to find employment in the following areas: farm equipment dealerships, heavy truck dealerships, industrial equipment dealerships, independent truck shops, independent diesel mechanics shops, river boat mechanics, and in the natural gas and oil industry and in some auto mechanics shops.

## TECHNICAL CERTIFICATE DIESEL TECHNOLOGY

Total Program = 34 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### Requirements—34 HOURS

DST	1104	Diesel Engine Technology
DST	1204	Transportation Electronics
DST	1404	Suspension and Steering
DST	2104	Climate Control
DST	2204	Brake Systems
DST	2304	Truck Preventive Maintenance
COM	1003	Career Communications
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II
MATH	1013	Technical Mathematics A (or higher)

### Department

Diesel Technology
Diesel Technology
Diesel Technology
Diesel Technology
Diesel Technology
Diesel Technology
Career Communications
Industrial Electronics
Industrial Electronics
Mathematics

## Diesel Technology—CP

### Division of Occupational Technology

## CERTIFICATE OF PROFICIENCY DIESEL TECHNOLOGY

Total Program = 12 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### Requirements—12 HOURS

DST	1104	Diesel Engine Technology
DST	1204	Transportation Electronics
DST	1404	Suspension and Steering

### Department

Diesel Technology
Diesel Technology
Diesel Technology





## General Technology—AAS

### Division of Occupational Technology

The Associate of Applied Science degree in General Technology is designed for students who desire a program of study leading to job preparation for entry into the workforce. It is appropriate for students who are interested in a specialized technical certificate(s) for immediate employability and who desire general education courses to improve job promotion opportunities.

Because of the stepping-stone approach in the design of most ASU-Beebe technical certificate programs of study, students may begin the general education courses needed for the AASGT degree prior to or after the technical certificate coursework has been completed.

The degree consists of 15 credit hours of general education coursework and 45/46 credit hours of technical courses. The technical courses taken should result in the award of a technical certificate in a specialized area.

Additional technical courses of interest to the student and approved by the advisor may be added to enhance employability and/or to meet the minimum 45 credit hours of technical coursework. The advisor for this degree is the appropriate Division Chair/Director for the Technical Certificate.

## ASSOCIATE OF APPLIED SCIENCE GENERAL TECHNOLOGY

**Total Program = 60 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

#### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

### GENERAL EDUCATION CORE—15 HOURS

#### English—3 HOURS

- ENG 1003 Freshman English I

#### Department

- English

#### English/Communication—3 HOURS

*Choose one below.*

- ENG 1013 Freshman English II
- ENG 2033 Technical Communication

#### Department

- English
- English

#### Speech/Math/Computer—6 HOURS

- MATH 1013 Technical Mathematics A (or higher)
- CIS 1503 Microcomputer Applications I

#### Department

- Mathematics
- Comp Info Sys





**Psychology/Sociology/History—3 HOURS**

*Choose one below.*

PSY	2013	Introduction to Psychology
SOC	2213	Principles of Sociology
HIST	2763	United States to 1876
HIST	2773	United States Since 1876

**Department**

Psychology  
Sociology  
History  
History

**GENERAL TECHNOLOGY CORE—24 HOURS**

**Requirements—24 HOURS**

WELD	1004	Shielded Metal Arc Welding
WELD	1104	Gas Metal Arc Welding
WELD	1204	Gas Tungsten Arc Welding
WELD	1304	Metal Fabrication
WELD	2004	Advanced Shielded Metal Arc Welding
WELD	2204	Advanced Gas Tungsten Arc Welding

**Department**

Welding Technology  
Welding Technology  
Welding Technology  
Welding Technology  
Welding Technology  
Welding Technology

**GENERAL TECHNOLOGY ELECTIVES—45 HOURS**

*These electives are chosen with the help of an advisor.*

**Multi-Skills Technology—TC**

**Division of Occupational Technology**

The Technical Certificate in the Multi-Skills Technology program prepares the individual to obtain marketable technical skills in a variety of areas. Students will be trained in the various technologies employed in a manufacturing plant.

**TECHNICAL CERTIFICATE  
MULTI-SKILLS TECHNOLOGY**

**Total Program = 30 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—30 HOURS**

MUL	1003	Workplace Electricity I
MUL	2003	Workplace Electricity II
MUL	1013	Concepts of Manufacturing and Quality Control Principles I
MUL	2013	Concepts of Manufacturing and Quality Control Principles II
MUL	1023	Concepts of Fluid and Mechanical Power I
MUL	2023	Concepts of Fluid and Mechanical Power II
MUL	1033	Metalworking I
MUL	2033	Metalworking II
COM	1003	Career Communications
MATH	1013	Technical Mathematics A (or higher)

**Department**

Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Multi-skills Technology  
Career Communications  
Mathematics





## Multi-Skills Technology—CP

Division of Occupational Technology

### CERTIFICATE OF PROFECIENCY MULTI-SKILLS TECHNOLOGY

Total Program = 12 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—12 HOURS**

MUL	1003	Workplace Electricity I
MUL	1013	Concepts of Manufacturing and Quality Control Principles I
MUL	1023	Concepts of Fluid and Mechanical Power I
MUL	1033	Metalworking I

**Department**

Multi-skills Technology
Multi-skills Technology
Multi-skills Technology
Multi-skills Technology

## Power Sports Technology—TC

Division of Occupational Technology

The Technical Certificate in the Power Sports Program prepares the individual to obtain marketable Power Sports skills. It is designed to give students a working knowledge in the expanding field of Power Sports service and repair. Students will be trained in the repairing and maintenance of recreational vehicles, some small engines and small marine equipment. Students completing this course should be qualified to find employment in the field of Power Sports.

### TECHNICAL CERTIFICATE POWER SPORTS TECHNOLOGY

Total Program = 31 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**Requirements—31 HOURS**

PST	1003	Power Sports Drive Trains
PST	1013	Power Sports Four Cycle Engines
PST	1023	Power Sports Fuel Systems
PST	1043	Power Sports Frames, Suspensions, & Brakes
PST	1053	Power Sports Maintenance
PST	1063	Power Sports Marine
PST	1073	Power Sports Two Cycle & Electric Engines
IET	1002	Introduction to General Electronics I
IET	2002	Introduction to General Electronics II
COM	1003	Career Communications
MATH	1013	Technical Mathematics A (or higher)

**Department**

Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Industrial Electronics
Industrial Electronics
Career Communications
Mathematics





## Power Sports Technology—CP

Division of Occupational Technology

### CERTIFICATE OF PROFICIENCY POWER SPORTS TECHNOLOGY

Total Program = 9 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

Any combination of 9 Credit Hours listed from the following courses.

#### Requirements—9 HOURS

PST	1003	Power Sports Drive Trains
PST	1013	Power Sports Four Cycle Engines
PST	1023	Power Sports Fuel Systems
PST	1043	Power Sports Frames, Suspensions, & Brakes
PST	1053	Power Sports Maintenance
PST	1063	Power Sports Marine
PST	1073	Power Sports Two Cycle & Electric Engines

#### Department

Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology
Power Sports Technology

## Upholstery—CP

Division of Occupational Technology

This program is offered at the LRAFB center.

### CERTIFICATE OF PROFICIENCY UPHOLSTERY

Total Program = 16/24 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### Auto Option

##### Requirements—16 HOURS

UPH	1004	Basic Upholstery Techniques
UPH	1014	Auto Upholstery I
UPH	1024	Auto Upholstery II
UPH	1034	Auto Upholstery III

#### Department

Upholstery
Upholstery
Upholstery
Upholstery

#### Household Option

##### Requirements—24 HOURS

UPH	1004	Basic Upholstery Techniques
UPH	1044	Furniture Upholstery I
UPH	1054	Furniture Upholstery II
UPH	1064	Furniture Upholstery III
UPH	1074	Advanced Upholstery Techniques I
UPH	1084	Advanced Upholstery Techniques II

#### Department

Upholstery
Upholstery
Upholstery
Upholstery
Upholstery
Upholstery





## Welding Technology—AAS

### Division of Occupational Technology

The program includes hands-on application of shielded metal arc welding (SMAW), gas tungsten arc welding (GTAW), and gas metal arc welding (GMAW) processes, in all positions, using pipe, plate and structural shapes. The welding training you will receive through this program can prepare you to work in a wide range of areas, such as shipbuilding, aerospace technology, automobile manufacturing, or working on the pipeline. Welding is also used to connect beams and structures in buildings, for bridges, and much more. This means the potential opportunities for where you can find employment are even greater than you might have thought.

There are over 100 kinds of welding methods and your training can introduce you to the most commonly used, such as arc welding, TIG, MIG, and soldering and brazing by a certified welding inspector. You will be shown how to perform various techniques, such as flat, horizontal, overhead, and vertical welding. You could also learn the difference between manual, semi-automated, and automated welding. Students can be certified in these areas of welding by the American Welding Society (AWS) and The National Center for Construction Education and Research (NCCER). The requirements for this program enable the individual to earn several welding certifications.

The Associate of Applied Science degree in Welding Technology is designed to prepare the individual for a career as a welding technician in the fabrication, construction and manufacturing industries.

## ASSOCIATE OF APPLIED SCIENCE WELDING TECHNOLOGY

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

#### University—1 HOUR or 3 HOURS

UNIV 1001 Principles of Academic Success I

UNIV 1003 Principles of Academic Success III

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### Department

University

University

### GENERAL EDUCATION CORE—21 HOURS

#### English—3 HOURS

ENG 1003 Freshman English I

#### Department

English

#### English/Communication—3 HOURS

*Choose one below.*

ENG 1013 Freshman English II

ENG 2033 Technical Communication

#### Department

English

English

#### Speech/Math/Computer—9 HOURS

SPCH 1203 Oral Communications

#### Department

Speech





MATH 1013 Technical Mathematics A (or higher)  
 CIS 1503 Microcomputer Applications I

Mathematics  
 Comp Info Sys

**Psychology/Sociology—3 HOURS**

*Choose one below.*

PSY 2013 Introduction to Psychology  
 SOC 2213 Principles of Sociology

**Department**

Psychology  
 Sociology

**U.S. History/Government—3 HOURS**

*Choose one below.*

HIST 2763 United States to 1876  
 HIST 2773 United States Since 1876  
 POSC 2103 U.S. Government

**Department**

History  
 History  
 Political Science

**WELDING TECHNOLOGY CORE—24 HOURS**

**Requirements—24 HOURS**

WELD 1004 Shielded Metal Arc Welding  
 WELD 1104 Gas Metal Arc Welding  
 WELD 1204 Gas Tungsten Arc Welding  
 WELD 1304 Metal Fabrication  
 WELD 2004 Advanced Shielded Metal Arc Welding  
 WELD 2204 Advanced Gas Tungsten Arc Welding

**Department**

Welding Technology  
 Welding Technology  
 Welding Technology  
 Welding Technology  
 Welding Technology  
 Welding Technology

**WELDING OR TECHNICAL RELATED ELECTIVES—15 HOURS**

*These electives are chosen with the help of an advisor.*

**Welding Technology—TC**

**Division of Occupational Technology**

The Technical Certificate in Welding Technology prepares the individual to obtain marketable welding skills and the opportunity to earn various welder certifications as defined by the American Welding Society. Courses completed in this program may be applied toward the Associate of Applied Science degree in Welding Technology.

**TECHNICAL CERTIFICATE  
 WELDING TECHNOLOGY**

**Total Program = 30 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—6 HOURS**

COM 1003 Career Communications (or higher)  
 MATHA 1013 Technical Mathematics A (or higher)

**Department**

Career Communications  
 Mathematics

**Welding Technology Core—16 HOURS**

WELD 1004 Shielded Metal Arc Welding  
 WELD 1104 Gas Metal Arc Welding  
 WELD 1204 Gas Tungsten Arc Welding  
 WELD 1304 Metal Fabrication

**Department**

Welding Technology  
 Welding Technology  
 Welding Technology  
 Welding Technology





**Advanced Welding Technology Core—8 HOURS**

*Choose two from below:*

WELD 2004	Advanced Shielded Metal Arc Welding
WELD 2104	Advanced Gas Metal Arc Welding
WELD 2114	Pipeline Welding
WELD 2204	Advanced Gas Tungsten Welding
WELD 2304	Advanced Metal Fabrication

**Department**

Welding Technology
Welding Technology
Welding Technology
Welding Technology
Welding Technology

**Welding Technology—CP**

**Division of Occupational Technology**

The Certificate of Proficiency in Welding Technology prepares the student for entry-level employment as a structural welder. Courses completed in this program may be applied toward the Technical Certificate and the Associate of Applied Science degree in Welding Technology.

**CERTIFICATE OF PROFICIENCY  
WELDING TECHNOLOGY**

**Total Program = 8 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**Requirements—8 HOURS**

*Choose any two of the following courses:*

WELD 1004	Shielded Metal Arc Welding
WELD 1104	Gas Metal Arc Welding
WELD 1204	Gas Tungsten Arc Welding
WELD 1304	Metal Fabrication

**Department**

Welding Technology
Welding Technology
Welding Technology
Welding Technology







## PUBLIC SAFETY & ROTC

### Criminal Justice—AS

#### Division of Education and Social Sciences

A baccalaureate program in Criminal Justice is available on the Beebe campus through ASU-Jonesboro. Interested students should contact the criminal justice department or the ASU-Jonesboro program office.

The Department of Criminal Justice offers courses leading to the Associate of Applied Science and Associate of Science in Criminal Justice degrees and courses leading to a Certificate of Proficiency or Technical Certificate in Community Corrections, Science of Criminal Investigations, Law Enforcement, and Wildlife Enforcement.

### ASSOCIATE OF SCIENCE CRIMINAL JUSTICE

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### UNIVERSITY REQUIREMENT—1 OR 3 HOURS

##### University—1 HOUR or 3 HOURS

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

##### Department

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

#### GENERAL EDUCATION CORE—36 HOURS

##### English/Communications—9 HOURS

- ENG 1003 Freshman English I (C or better)
- ENG 1013 Freshman English II (C or better)
- SPCH 1203 Oral Communications

##### Department

- English
- English
- Speech

##### Literature—3 HOURS. Choose one below.

- ENG 2003 World Literature I
- ENG 2013 World Literature II

##### Department

- English
- English

##### Fine Arts/Humanities—3 HOURS. Choose one below.

- ART 2503 Fine Arts-Visual
- MUS 2503 Fine Arts-Musical
- THEA 2503 Fine Arts-Theatre
- THEA 2513 Fine Arts-Film

##### Department

- Art
- Music
- Theatre
- Theatre

##### Government —3 HOURS. Choose one below.

- POSC 2103 Introduction to U.S. Government
- POSC 2203 State and Local Government

##### Department

- Political Science
- Political Science





**Psychology/Sociology—6 HOURS**

- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

**Department**

- Psychology
- Sociology

**Physical Education —1 HOUR**

Choose an activity course from PE.

**Department**

- Physical Education

**Mathematics—3 HOURS**

- MATH 1043 Quantitative Literacy (or higher)

**Department**

- Mathematics

**Life Science—4 HOURS. *Choose one below.***

- BIO 1004 Biology for General Education
- BIOL 1014 Principles of Biology

**Department**

- Biology
- Biology

**Physical Science—4 HOURS. *Choose one below.***

- CHEM 1014 General Chemistry I
- CHEM 1024 General Chemistry II
- PHSC 1204 Physical Science
- PHSC 1304 Earth Science
- PHYS 2054 General Physics I
- PHYS 2064 General Physics II
- PHYS 2074 University Physics I
- PHYS 2084 University Physics II

**Department**

- Chemistry
- Chemistry
- Physical Science
- Physical Science
- Physics
- Physics
- Physics
- Physics

**PROFESSIONAL CORE—15 HOURS**

- CRIM 1023 Introduction to Criminal Justice
- CRIM 2253 Criminal Investigation
- CRIM 2263 Criminal Evidence and Procedure
- CRIM 2043 Community Relations in the Admin of Justice
- CRIM 1013 Introduction to Law Enforcement

**Department**

- Criminology
- Criminology
- Criminology
- Criminology
- Criminology

**ELECTIVES—9 HOURS. *Choose 3 of the following courses.***

- CRIM 2213 Criminology
- CRIM 1113 Ethical Dilemmas
- CRIM 2243 Criminalistics
- CRIM 1103 Victimology
- CRIM 1123 Criminal Profiling
- CRIM 1133 Criminal Behavior: A Psychological Approach
- CRIM 2023 Probation, Parole, and Community Corrections
- CRIM 2113 Critical Thinking in Criminal Justice
- CRIM 2313 Contemporary Issues in Criminal Justice

**Department**

- Criminology
- Criminology
- Criminology
- Criminology
- Criminology
- Criminology
- Criminology
- Criminology
- Criminology





**Criminal Justice—AAS**

Division of Education and Social Sciences

**ASSOCIATE OF APPLIED SCIENCE  
CRIMINAL JUSTICE**

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

**Department**

- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**GENERAL EDUCATION CORE—36 HOURS**

**English/Communications—9 HOURS**

- ENG 1003 Freshman English I (C or better)
- ENG 1013 Freshman English II (C or better)
- SPCH 1203 Oral Communications

**Department**

- English
- English
- Speech

**Government —6 HOURS**

- POSC 2103 Introduction to U.S. Government
- POSC 2203 State and Local Government

**Department**

- Political Science
- Political Science

**Psychology/Sociology—6 HOURS**

- PSY 2013 Introduction to Psychology
- SOC 2213 Principles of Sociology

**Department**

- Psychology
- Sociology

**Physical Education —1 HOUR**

Choose an activity course from PE.

**Department**

- Physical Education

**Computer Information Systems—3 HOURS**

- CIS 1503 Microcomputer Applications I  
(Or other computer course)

**Department**

- Comp Info Sys

**Mathematics—3 HOURS**

- MATH 1013 Technical Mathematics A (or higher)

**Department**

- Mathematics

**Life Science—4 HOURS. Choose one below.**

- BIO 1004 Biology for General Education
- BIOL 1014 Principles of Biology

**Department**

- Biology
- Biology

**Physical Science—4 HOURS. Choose one below.**

- CHEM 1014 General Chemistry I
- CHEM 1024 General Chemistry II
- PHSC 1204 Physical Science
- PHSC 1304 Earth Science
- PHYS 2054 General Physics I

**Department**

- Chemistry
- Chemistry
- Physical Science
- Physical Science
- Physics





PHYS	2064	General Physics II	Physics
PHYS	2074	University Physics I	Physics
PHYS	2084	University Physics II	Physics

**PROFESSIONAL CORE—18 HOURS**

CRIM	1023	Introduction to Criminal Justice	Criminology
CRIM	1013	Introduction to Law Enforcement	Criminology
CRIM	1113	Ethical Dilemmas	Criminology
CRIM	2023	Probation, Parole, and Community Corrections	Criminology
CRIM	2253	Criminal Investigation	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology

**ELECTIVES—6 HOURS.** *Choose two below.*

CRIM	1103	Victimology	Criminology
CRIM	1123	Criminal Profiling	Criminology
CRIM	1133	Criminal Behavior: A Psychological Approach	Criminology
CRIM	2213	Criminology	Criminology
CRIM	2043	Community Relations in the Administration of Justice	Criminology
CRIM	2113	Critical Thinking in Criminal Justice	Criminology
CRIM	2313	Contemporary Issues in Criminal Justice	Criminology
CRIM	2243	Criminalistics	Criminology

**Community Corrections—TC**

Division of Education and Social Sciences

**TECHNICAL CERTIFICATE  
COMMUNITY CORRECTIONS**

**Total Program = 30 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**General Education Core—9 HOURS**

ENG	1003	Freshman English I	English
MATH	1013	Technical Mathematics A (or higher)	Mathematics
SPCH	1203	Oral Communications	Speech

**Professional Core--9 hours**

PSY	2013	Introduction to Psychology	Psychology
SOC	2213	Principles of Sociology	Sociology

*Choose one below.*

POSC	2103	Introduction to US Government	Political Science
POSC	2203	State and Local Government	Political Science

**Corrections—12 HOURS**

CRIM	1013	Introduction to Law Enforcement	Criminology
CRIM	1023	Introduction to Criminal Justice	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology
CRIM	2023	Probation, Parole, and Community Corrections	Criminology





## Criminal Investigation Science—TC

Division of Education and Social Sciences

### TECHNICAL CERTIFICATE CRIMINAL INVESTIGATION SCIENCE

Total Program = 30 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### General Education Core—9 HOURS

ENG	1003	Freshman English I
MATH	1013	Technical Mathematics A (or higher)
SPCH	1203	Oral Communications

#### Department

English  
Mathematics  
Speech

#### Professional Core--9 hours

PSY	2013	Introduction to Psychology
SOC	2213	Principles of Sociology

#### Department

Psychology  
Sociology

*Choose one below.*

POSC	2103	Introduction to US Government
POSC	2203	State and Local Government

Political Science  
Political Science

#### Criminal Investigation Science—12 HOURS

CRIM	1013	Introduction to Law Enforcement
CRIM	2243	Criminalistics
CRIM	2263	Criminal Evidence and Procedure
CRIM	2253	Criminal Investigations

#### Department

Criminology  
Criminology  
Criminology  
Criminology

## Law Enforcement—TC

Division of Education and Social Sciences

### TECHNICAL CERTIFICATE LAW ENFORCEMENT

Total Program = 30 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

#### General Education Core—9 HOURS

ENG	1003	Freshman English I
MATH	1013	Technical Mathematics A (or higher)
SPCH	1203	Oral Communications

#### Department

English  
Mathematics  
Speech

#### Professional Core--9 hours

PSY	2013	Introduction to Psychology
SOC	2213	Principles of Sociology

#### Department

Psychology  
Sociology





*Choose one below.*

POSC	2103	Introduction to US Government	Political Science
POSC	2203	State and Local Government	Political Science

**Law Enforcement—12 HOURS**

CRIM	1023	Introduction to Criminal Justice	<b>Department</b> Criminology
CRIM	1013	Introduction to Law Enforcement	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology
CRIM	2253	Criminal Investigations	Criminology

**Wildlife Enforcement Officer—TC**

Division of Education and Social Sciences

**TECHNICAL CERTIFICATE  
WILDLIFE ENFORCEMENT OFFICER**

**Total Program = 33 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**General Education Core—9 HOURS**

ENG	1003	Freshman English I	<b>Department</b> English
MATH	1013	Technical Mathematics A (or higher)	Mathematics
SPCH	1203	Oral Communications	Speech

**Professional Core--9 hours**

PSY	2013	Introduction to Psychology	<b>Department</b> Psychology
SOC	2213	Principles of Sociology	Sociology

*Choose one below.*

POSC	2103	Introduction to US Government	Political Science
POSC	2203	State and Local Government	Political Science

**Wildlife Enforcement Officer—15 HOURS**

CRIM	1013	Introduction to Law Enforcement	<b>Department</b> Criminology
CRIM	1023	Introduction to Criminal Justice	Criminology
CRIM	1113	Ethical Dilemmas	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology
CRIM	2253	Criminal Investigations	Criminology





**Community Corrections—CP**

Division of Education and Social Sciences

**CERTIFICATE OF PROFICIENCY  
COMMUNITY CORRECTIONS**

**Total Program = 9 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

<b>Requirements</b>			<b>Department</b>
CRIM	1013	Introduction to Law Enforcement	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology
CRIM	2023	Probation, Parole, and Community Corrections	Criminology

**Criminal Investigation Science—CP**

Division of Education and Social Sciences

**CERTIFICATE OF PROFICIENCY  
CRIMINAL INVESTIGATION SCIENCE**

**Total Program = 9 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

<b>Requirements</b>			<b>Department</b>
CRIM	2243	Criminalistics	Criminology
CRIM	2253	Criminal Investigations	Criminology
CRIM	2263	Criminal Evidence and Procedures	Criminology

**Law Enforcement—CP**

Division of Education and Social Sciences

**CERTIFICATE OF PROFICIENCY  
LAW ENFORCEMENT**

**Total Program = 9 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

<b>Requirements</b>			<b>Department</b>
CRIM	1023	Introduction to Criminal Justice	Criminology
CRIM	1013	Introduction to Law Enforcement	Criminology
CRIM	2263	Criminal Evidence and Procedure	Criminology





**Wildlife Enforcement—CP**

Division of Education and Social Sciences

**CERTIFICATE OF PROFICIENCY  
WILDLIFE ENFORCEMENT**

**Total Program = 9 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

<b>Requirements</b>	<b>Department</b>
CRIM 1013 Introduction to Law Enforcement	Criminology
CRIM 1113 Ethical Dilemmas	Criminology
CRIM 2253 Criminal Investigations	Criminology

**CJI—Crime Scene Investigation—AAS**

Division of Education and Social Sciences

This degree is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.

**ASSOCIATE OF APPLIED SCIENCE  
CRIME SCENE INVESTIGATION**

**Total Program = 62 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**CRIMINAL JUSTICE INSTITUTE—35-38 HOURS**

Crime Scene Investigation Certificate of Proficiency - 15 credit hours

Crime Scene Investigation Technical Certificate - 12 - 15 credit hours

Advanced Crime Scene Technician Certificate - 4 credit hours

*Criminal Justice Institute (63 contact hours)*

Survival Spanish for Law Enforcement - 1 Credit Hour hour

*Criminal Justice Institute (21 contact hours)*

Special topics - 3 credit hours

*Criminal Justice Institute (contact hours noted in parentheses)*

Advanced Management of Evidence and Recovered Property (14) - 1 Credit Hour hour

Bloodstain Pattern Documentation (21) - 1 Credit Hour hour

Crime Scene Interpretation and Reconstruction (28) - 2 credit hours







**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

- UNIV 1001 Principles of Academic Success I
- UNIV 1003 Principles of Academic Success III

- Department
- University
- University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**ASU-BEEBE REQUIREMENTS—24-27 HOURS**

**General Education—9 HOURS**

- ENG 1003 Freshman English I
  - MATH 1023 College Algebra (or higher)
  - \*CIS 1503 Microcomputer Applications I
- \*May be fulfilled with Computer Applications offered by Criminal Justice Institute*

- Department
- English
- Math
- Comp Info Sys

**Electives—18 HOURS. Choose 18 hours below.**

- SPCH 1203 Oral Communications
- HIST 2083 History of Arkansas
- POSC 2203 State and Local Government
- BUS 1013 Introduction to Business
- CRIM 1023 Introduction to Criminal Justice
- SPAN 1013 Spanish I

- Department
- Speech
- History
- Political Science
- Business
- Criminology
- Spanish

*Choose one below.*

- BIOL 1004 Biology for General Education
- ZOOL 1014 Basic Human Anatomy and Physiology

- Biology
- Zoology

*Choose one below.*

- ENG 1013 Freshman English II (one required)
- ENG 2033 Technical Writing & Communication

- English
- English

*Choose one below.*

- SOC 2213 Principles of Sociology
- SOC 2233 Introduction to Cultural Anthropology

- Sociology
- Sociology

*Choose one below.*

- PSY 2013 Introduction to Psychology
- PSY 2533 Lifespan Development

- Psychology
- Psychology

**CJI—Crime Scene Investigation—TC**

**Division of Education and Social Sciences**

This certificate is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.





## TECHNICAL CERTIFICATE CRIME SCENE INVESTIGATION

**Total Program = 36 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### CRIMINAL JUSTICE INSTITUTE—27-30 HOURS

Crime Scene Investigation Certificate of Proficiency - 15 credit hours

Special Topics - 12 credit hours from following

*Criminal Justice Institute (contact hours noted in parentheses)*

Recovery of Human Remains (35) - 2 credit hours

Bloodstain Pattern Analysis (40) - 3 credit hours

Management of Evidence and Recovered Property (14) - 1 Credit Hour hour

Computer Crime (21) - 1 Credit Hour hour

Crime Scene Digital Photography and Imaging (28) - 2 credit hours

Fingerprint Comparison and Identification (21) - 1 Credit Hour hour

Using Forensic Light Sources (21) - 1 Credit Hour hour

Crime Scene Courtroom Testimony (21) - 1 Credit Hour hour

Computer Applications - 3 credit hours

*Criminal Justice Institute (contact hours noted in parentheses)*

Computer Applications (25)

Advanced Computer Electives (20)

Computer Application Electives \*\*

*\*\*Courses approved by CJI's Degree Program Committee.*

*Degree Program will also be reviewed by the CJI Advisory Board Annually.*

### ASU-BEEBE REQUIREMENTS—6-9 HOURS

ENG 1003 Freshman English I

MATH 1023 College Algebra (or higher)

\*CIS 1503 Microcomputer Applications I

*\*May be fulfilled with Computer Applications offered by Criminal Justice Institute*

### Department

English

Mathematics

Comp Info Sys

### CJI—Crime Scene Investigation—CP

#### Division of Education and Social Sciences

This certificate is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.





## CERTIFICATE OF PROFICIENCY CRIME SCENE INVESTIGATION

**Total Program = 18 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### CRIMINAL JUSTICE INSTITUTE—15 HOURS

Crime Scene Technical Certificate Program - 9 hours

*Criminal Justice Institute (126 contact hours)*

Certificate of Completion - 6 hours

*Law Enforcement Training Academy (ACLEST Cert - 320 contact hours)*

A non-commissioned law enforcement employee currently serving as a Civilian Crime Scene Specialist will be required to complete 6 credit hours of Criminal Justice from the Educational Institution to fulfill this requirement.

### ASU-BEEBE REQUIREMENTS—3 HOURS

ENG 1003 Freshman English I

**Department**

English

### CJI—Law Enforcement Administration—AAS

#### Division of Education and Social Sciences

This degree is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.

## ASSOCIATE OF APPLIED SCIENCE LAW ENFORCEMENT ADMINISTRATION

**Total Program = 63 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

### CRIMINAL JUSTICE INSTITUTE—36 HOURS

Law Enforcement Administration Certificate of Proficiency - 15 Credit Hours

Law Enforcement Administration Technical Certificate - 6 Credit Hours

School of Law Enforcement Supervision - 9 Credit Hours (140 Contact Hours)

Legal Aspects of Law Enforcement - 3 Hours (45 Contact Hours Needed)

*Warrantless Search/Seizure (6)*

*Courtroom Testimony (6)*

*Search Warrant Update (6)*

*Update Arkansas Legal Decisions (6)*

*Use of Force (6)*

*Case File Preparation (6)*

*Bias Based Policing (6)*





*Managing Informants and Cooperative Witnesses (6)*  
*Identity Theft (7)*  
*Policing People with Mental Disorders (6)*  
*Integrity in Law Enforcement - 3 Credit Hours*  
*Police Internal Affairs (40)*  
*Background Investigations of Police Applicants (12)*

**UNIVERSITY REQUIREMENT—1 OR 3 HOURS**

**University—1 HOUR or 3 HOURS**

UNIV 1001 Principles of Academic Success I  
 UNIV 1003 Principles of Academic Success III

**Department**

University  
 University

*The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.*

**ASU-BEEBE REQUIREMENTS—27 HOURS**

ENG 1003 Freshman English I (required)  
 ENG 2033 Technical Writing & Communication (required)  
 MATH 1023 College Algebra (or higher)  
 CIS 1503 Microcomputer Applications I (required)  
 SOC 2233 Introduction to Cultural Anthropology  
 SPCH 1203 Oral Communications  
 BUS 1013 Introduction to Business  
 CRIM 1023 Introduction to Criminal Justice  
 SOC 2213 Principles of Sociology  
 POSC 2103 Introduction to United States Government

**Department**

English  
 English  
 Mathematics  
 Comp Info Sys  
 Sociology  
 Speech  
 Business  
 Criminology  
 Sociology  
 Political Science

**CJI—Law Enforcement Administration—TC**

**Division of Education and Social Sciences**

This certificate is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.

**TECHNICAL CERTIFICATE  
 LAW ENFORCEMENT ADMINISTRATION**

**Total Program = 36 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**CRIMINAL JUSTICE INSTITUTE—21 HOURS**

Law Enforcement Administration - 15 credit hours from following:  
 Advanced Law Enforcement Special Topics - 6 credit hours  
 (90 contact hours needed)  
*Field Training for the 21st Century (40)*





*Narcotics Officer Certificate Program or Crime Scene Technician Certificate Program (45)*  
*Instructor Development (40)*  
*Crisis Negotiations (40)*  
*Advanced Narcotics Investigation (40)*  
*Managing Drug Investigations (14)*  
*Standardized Field Sobriety Testing (SFST) (24)*  
*SFST Instructor Development (32)*  
*Patrol Response to Active Shooter Incidents (6)*  
*Managing Interview and Interrogations (14)*  
*Advanced Law Enforcement Electives (21 maximum)*  
*Advanced Computer Electives (6 maximum)*

**ASU-BEEBE REQUIREMENTS—15 HOURS**

ENG	1003	Freshman English I (or higher)
MATH	1023	College Algebra (or higher)
SPCH	1203	Oral Communications
BUS	1013	Introduction to Business
CIS	1503	Microcomputer Applications I

**Department**

English  
 Mathematics  
 Speech  
 Business  
 Comp Info Sys

**CJI—Law Enforcement Administration—CP**

**Division of Education and Social Sciences**

This certificate is offered in cooperation with the Criminal Justice Institute and is only available to currently licensed law enforcement officers.

For more information regarding the Criminal Justice Institute requirements, contact Dr. Cheryl May at 501-570-8000.

**CERTIFICATE OF PROFICIENCY  
 LAW ENFORCEMENT ADMINISTRATION**

**Total Program = 18 Credit Hours**

The fourth digit in the course number indicates the number of credit hours.

**CRIMINAL JUSTICE INSTITUTE—15 HOURS**

Law Enforcement Administration and Management - 6 hours  
*(90 contact hours needed)*  
*Foundations of Supervision (24)*  
*Principles of Supervision (24)*  
*Advanced Supervision (24)*  
*Crime Prevention (6)*  
*Coping with Law Enforcement Stress (6)*  
*Law Enforcement Administration/Management Electives (48 maximum)*  
 Law Enforcement Communications - 3  
*(45 contact hours needed)*  
*Spanish for Law Enforcement (21)*  
*Communication Excellence (7)*  
*Conflict Resolution (14)*





*Report Writing (6)*

*Law Enforcement Communication Electives (21 maximum)*

Law Enforcement Certification - 6 hours

These hours are earned through completion of the Arkansas Law Enforcement Training Academy or its equivalent based upon the Commission on Law Enforcement Standards and Training.

**ASU-BEEBE REQUIREMENTS—3 HOURS**

ENG 1003 Freshman English I

**Department**

English

**Military Science and Leadership**

**(Army Reserve Officer Training Corps)**

**Division of Business and Agriculture**

In partnership with the Department of Military Science and Leadership at ASU-Jonesboro, the Military Science and Leadership (MSL) Basic Courses are offered at ASU-Beebe. Students will register for the courses as with other ASU-Beebe courses. Instructors from the Department of Military Science and Leadership at ASU-Jonesboro will teach the courses. Consult the ASU-Beebe class schedule through the website for course availability.

The Army Reserve Officer Training Corps (ROTC) is a series of elective college courses, taken in conjunction with a full load of academic courses, which can lead to a commission as a second lieutenant in either the United States Army, United States Army Reserve or Army National Guard. Participation in ROTC provides instruction in leadership, management and helps students develop self-discipline, physical stamina, and confidence. The ROTC program augments the University's objectives by emphasizing academic excellence and the development of personal integrity, honor, and responsibility. Upon commissioning, graduates will serve in the active Army, the United States Army Reserve, or the Army National Guard. Selection for active duty is based on the needs of the service, the individual's preference, and the individual's performance record. Almost any branch is available for those commissioned in the reserve forces (barring physical limitations).

Physically able students, male or female, may enroll in the Basic Courses without incurring a military obligation. The ROTC Basic Courses consist of four courses designed to be taken one each semester during the freshman and sophomore years. Multiple military science courses may be taken during the same semester without the approval of the Professor of Military Science (PMS). All textbooks are provided at no charge. Completion of two military science courses with a grade of "C" or better will substitute for the two credit hour PE requirement in the Associate of Arts.

For more about courses in this department, go to the Course Descriptions.





## SOCIAL SCIENCES

### Geography

#### Division of Education and Social Sciences

Geography is the study of places and the relationships between people and their environments. Geographers explore both the physical properties of Earth's surface and the human societies spread across it.

Jobs directly related to a geography degree:

- Cartographer
- Commercial/residential surveyor
- Environmental consultant
- Geographical information systems officer
- Planning and development surveyor
- Secondary school teacher
- Town planner

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

### Health, Physical Education, and Recreation

#### Division of Education and Social Sciences

The courses provided through the Health, Physical Education, and Recreation Department present a holistic approach to health and provide the student with the opportunity to develop skills physically, mentally, emotionally, socially, and recreationally.

Veterans will receive physical education credit for their military service. The department promotes an overall wellness environment for all students and employees. The department provides some services to the community.

For more about courses in this department, go to the Course Descriptions.

#### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

It is recommended that students desiring to transfer to a four-year institution for physical education or kinesiology complete the following:





**Courses**

PE	1623	Concepts of Fitness
HLTH	2513	Principles of Personal Health
HLTH	2523	First Aid and Safety

**Department**

Physical Education  
Health  
Health

**History**

**Division of Education and Social Sciences**

The study of history is a window into the past that provides understanding of the present-day, and how individuals, nations, and the global community might develop in the future. Historical study instructs how societies came to be and examines cultural, political, social, and economic influences across time and space.

Jobs directly related to a history degree:

- Teaching
- Museums and Historical Organizations
- Cultural Resources Management and Historic Preservation
- Writers and Editors
- Journalists, Documentary Editors
- Producers of Multimedia Material
- Archivists, Records Managers
- Librarians, Information Managers
- Lawyers and Paralegals
- Litigation Support
- Legislative Staff Work
- Historians in Corporations
- Contract Historians
- Historians and Nonprofit Associations

For more about courses in this department, go to the Course Descriptions.

**Degrees**

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

**International Studies**

**Division of Education and Social Sciences**

The person working in today's world cannot be limited in outlook to a town, a state, or even a nation. That person must have an international perspective. An understanding of the history and culture of other nations is becoming more vital each day.







Students who are interested in careers in international relations, diplomacy, law, politics, government service, or secondary education in social science may be well served by an emphasis in international studies. In addition, students who will enter other careers need an understanding of other cultures in order to enhance their effectiveness in the diverse contacts that are a part of today's environment in business, education, and other fields.

The emphasis in international studies is designed to assist students in developing a global perspective. This study could be the foundation for a career, and it could enhance one's effectiveness in other areas of life.

Jobs directly related to an international studies degree:

- Cross Cultural Communications
- International Commerce (Corporate or Entrepreneurial)
- International Law and Policy
- International Public Service

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

## Political Science

### Division of Education and Social Sciences

Political science focuses on the theory and practice of government and politics at the local, state, national, and international levels. We are dedicated to developing understandings of institutions, practices, and relations that constitute public life and modes of inquiry that promote citizenship.

Jobs directly related to a political science degree:

- Campaign Worker
- Public Opinion Analyst
- Education/Teacher
- Political Consultant
- Public Relations Director
- Events Planner
- Technical Writer
- Politician
- Media Specialist
- Human Rights Advocate

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.





- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

## Psychology

### Division of Education and Social Sciences

Psychology is the scientific study of mental health and human behavior. It helps explain how we think, feel and act both individually and as part of a social group.

The study of psychology is based on scientific research principles and studies involve a range of methods, including experiments, brain imaging, interviews, case studies and observations. Results from these studies are analyzed using statistical techniques and in-depth qualitative procedures to explain or predict behavior.

Psychology is a broad discipline that covers a number of topics, such as memory, personality, child development, mental illness and social relationships.

Jobs directly related to a psychology degree:

- Communications
- Counselling
- Health
- Human resources
- Management
- Market research
- Police work
- Prison service
- Social research

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Science
- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

## Social Work

### Division of Education and Social Sciences

Many social workers work directly with clients who are individuals, families or small groups. These social workers help clients cope with problems such as poverty, abuse, addiction, and mental illness by providing counseling, connecting clients with service providers, and empowering clients to meet their own needs.

The practice of social work requires knowledge of human development and behavior, of social, economic and cultural institutions, and of the interaction of all these factors.





Social workers help people of all backgrounds address their own needs through psychosocial services and advocacy.

Social workers help people overcome some of life's most difficult challenges: poverty, discrimination, abuse, addiction, physical illness, divorce, loss, unemployment, educational problems, disability, and mental illness. They help prevent crises and counsel individuals, families, and communities to cope more effectively with the stresses of everyday life.

Jobs directly related to a social work degree:

- Medical/Public Health
- Substance Abuse
- Mental Health
- Child Welfare
- School Social Work

For more about courses in this department, go to the Course Descriptions.

### Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences

## Sociology

### Division of Education and Social Sciences

Sociology is the study of human social relationships and institutions. Sociology's subject matter is diverse, ranging from crime to religion, from the family to the state, from the divisions of race and social class to the shared beliefs of a common culture, and from social stability to radical change in whole societies. Unifying the study of these diverse subjects of study is sociology's purpose of understanding how human action and consciousness both shape and are shaped by surrounding cultural and social structures.

Jobs directly related to a sociology degree:

- Social Services, Community Work
- Law, Consumer research
- Family planning
- Public Relations
- Professional writing, Journalism
- Substance abuse education
- Marketing/Sales Research
- Rehabilitation counseling
- Hospital admissions
- Human resources/Personnel

For more about courses in this department, go to the Course Descriptions.





## Degrees

Students should select courses with the approval of a departmental advisor in order to fulfill the requirements of the four-year institution to which they plan to transfer.

- Associate of Arts in Liberal Arts
- Associate of Science in Liberal Arts and Sciences





## DEPARTMENT COURSE DESCRIPTIONS

### Accounting

#### ACCT 2003 Principles of Accounting I 3 Credit Hours

The accounting cycle for merchandising and service-oriented business organizations. Primary emphasis is on financial accounting principles applicable to measuring assets, liabilities, and owners' equity. ACTS Course Number: ACCT 2003. This course is offered on the Beebe and Searcy campuses and online during the fall and spring semesters, and on the Beebe campus during Summer I.

#### ACCT 2013 Principles of Accounting II 3 Credit Hours

The first part of this course is an extension of basic financial accounting concepts from Principles of Accounting I, applied to corporate equity structures, long-term debt issues, and cash flows. The second part of the course focuses on managerial and cost accounting concepts, reporting, and decision making. Prerequisite: ACCT 2003 with a grade of "C" or better. ACTS Course Number: ACCT 2013. This course is offered on the Beebe campus and online during the fall, spring, and Summer II semesters.

### Agriculture

#### AGRI 1213 Seminars in Agriculture: Making Connections 3 Credit Hours

This course is designed to enhance academic, study and research skills, develop connections between fellow students, instructors, and the university community. Students in this course will develop an understanding of ASU-Beebe academic requirements, policies, procedures, expectations, and support services. This course will explore the world of agriculture, including the majors, career opportunities through experiential and service learning. This course is offered on the Beebe campus during the fall and spring semesters.

### Agriculture Equipment Technology (John Deere)

#### JDAT 1102 John Deere Air Quality Systems 2 Credit Hours

The basics of air conditioning will be studied and repair and diagnostic procedures practiced. Cooling, heating, and filtering systems, both R-12 and R134A, will be studied and repair procedures practiced. Prerequisite: John Deere dealer sponsor and JDAT 1004. This course is offered on the Beebe campus during the spring semester.

#### JDAT 1002 John Deere Agricultural Electric Systems 2 Credit Hours

The basic electrical system principles-flow, pressures, and resistance-will be studied. These concepts will then be applied to the starting, charging, and accessory systems of typical John Deere electrical systems. Starters, alternators, and various circuit failures will be studied. Electronic components as found on the monitoring and control systems of JD electrical systems will be introduced. Prerequisite: John Deere dealer sponsor. This course is offered on the Beebe campus during the fall semester.






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**JDAT 1104 Precision Farming Technologies 4 Credit Hours**

This course is an introduction to the theory and application of precision farming technologies, as well as their diagnosis and repair. Topics include global positioning, equipment automated systems, implement monitoring and electrohydraulic control. Prerequisite: John Deere dealer sponsor, JDAT 1004 and 1023. This course is offered on the Beebe campus during the fall semester.

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**JDAT 1014 Tractor Power Trains 4 Credit Hours**

The theory, operation and repair procedures for tractor power train systems will be covered. Emphasis will be placed on assembly and adjustment procedures. Basic power train system diagnostics will be introduced. Prerequisite: John Deere dealer sponsor, JDAT 1004 and 1023. This course is offered on the Beebe campus during the spring semester.

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**JDAT 1113 John Deere Controls and Instrumentation 3 Credit Hours**

This is a course in the operation of John Deere agricultural and shop equipment, including safety, usage of monitors and programming of functions. Diagnostic information and procedures will be introduced. Prerequisite: John Deere dealer sponsor. This course is offered on the Beebe campus during the fall semester.

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**JDAT 1023 Agricultural Hydraulics 3 Credit Hours**

Basic hydraulic principles-flow, pressure, and restriction (load)-will be covered. These principles will then be applied to John Deere hydraulic systems. Basic hydraulic components-radial piston pumps, external gear pumps, selective control valves, and valve housings on current John Deere equipment-will be assembled and adjusted. Basic hydraulic system diagnostics will be introduced. Prerequisite: John Deere dealer sponsor. This course is offered on the Beebe campus during the fall semester.

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**JDAT 1033 John Deere Consumer Products and Systems 3 Credit Hours**

This course covers the function, adjustment, and repair of various grounds care products marketed by John Deere Company. Walk-behind mowers, riders, lawn and garden tractors, and compact utility tractors will be studied. Included will be adjustment of power trains, hydraulic and electrical systems, and cutting components. Hydrostatic drive systems will be introduced. Prerequisite: John Deere dealer sponsor, JDAT 1004 and 1023. This course is offered on the Beebe campus during the spring semester.

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**JDAT 1046 Dealer Internship I 6 Credit Hours**

Offers a supervised work experience needed to make courses taught on campus meaningful and useful. Students will practice the skills and use the knowledge acquired in class and in the lab. Prerequisites: John Deere dealer sponsor, JDAT 1003, 1004, 1014, 1023, and 1033. This course is offered on the Beebe campus during the summer term.

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**JDAT 2003 Harvesting Equipment 3 Credit Hours**

Combines, cotton pickers and hay balers, along with various attachments, will be covered during this class. Their function and adjustments as well as repair will be studied. Electrical and hydraulic systems and diagnostic procedures will be emphasized. Prerequisite: John Deere dealer sponsor, JDAT 1004 and 1023. This course is offered on the Beebe campus during the spring semester.






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**JDAT 2014 Advanced Tractor Diagnostics 4 Credit Hours**

On-board and off-board diagnostic systems and procedures will be introduced and applied. Controller networking theory and signals will be analyzed. Troubleshooting of transmission and hydraulic control systems using traditional and advanced diagnostic methods will be practiced. Prerequisites: John Deere dealer sponsor, JDAT 1004 and 1023. This course is offered on the Beebe campus during the fall semester.

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**JDAT 2023 Dealer Internship II 3 Credit Hours**

See Dealer Internship I. Prerequisites: John Deere dealer sponsor, JDAT 1003, 1004, 1014, 1023, 1046, and 2014. This course is offered on the Beebe campus during the spring semester.

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**JDAT 2033 John Deere Engine Systems 3 Credit Hours**

The basic diesel engine cycle, components of a typical John Deere engine and their theory of operation will be studied. Failure analysis and repair procedures will be emphasized. Prerequisite: John Deere dealer sponsor, JDAT 1004, 1023, 1033, and 1046. This course is offered on the Beebe campus during the spring semester.

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**JDAT 2053 John Deere Technician Certifications 3 Credit Hours**

This course will present the features, applications, and operation of service Advisor software used by service technicians to access information and interface with John Deere equipment. Principles and applications of electrical and hydraulic systems will be reinforced. John Deere certifications in basic hydraulics, basic electrical, and Service Advisor will be administered giving students the opportunity to gain certification in these areas. Prerequisite: John Deere dealer sponsor, JDAT 1004, 1023, and 1046. This course is offered on the Beebe campus during the spring semester.

## Agricultural Economics

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**AGEC 1003 Introduction to Agricultural Economics 3 Credit Hours**

Basic economic principles and their application to agriculture. This course deals briefly with production, distribution, value, price, credit, land value, marketing, and related problems. This course is offered on the Beebe campus during the fall and spring semesters, and it is offered online during Summer 2.

## Agricultural Education

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**AGED 1411 Introduction to Agricultural and Extension Education 1 Credit Hour**

Philosophy, aims, and objectives of agricultural and extension education. Explanation of programs, career opportunities, and qualifications in agricultural and extension education.

## Air Conditioning

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**ACR 1103 Electrical Motors and Components 3 Credit Hours**

This course covers electric motor applications, motor structure, and types of electric motors, motor components and servicing electric motors. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall semester.



**ACR 1203 Gas Heating Systems 3 Credit Hours**

This course covers the types of fuels, combustion process, furnace components, efficiency, venting and maintenance of gas heating systems. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall semester.

**ACR 1204 Electric Circuits and Controls 4 Credit Hours**

This course covers the complete wiring diagram, electrical circuits in depth, control systems consisting of relays, contactors, circuit boards, pressure switches and troubleshooting. Practical application is provided in the laboratory as needed. This course will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall semester.

**ACR 2102 Air Distribution 2 Credit Hours**

This course covers the properties of air, air circulation, indoor air quality, ventilation requirements and air measurement. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall semester.

**ACR 2204 Materials 4 Credit Hours**

This course covers the process of identifying tubing and pipe and fittings. Soft soldering, silver soldering, identification of tools, and the history of air conditioning are taught. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

**ACR 2304 Air Conditioning and Refrigeration Systems 4 Credit Hours**

This course is a comprehensive study of mechanical refrigeration cycles emphasizing proper service techniques. Testing procedures, parts removal, and installation are covered. The use of vacuum pumps and recovery equipment is taught. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

**ACR 2404 Air Conditioning and Refrigeration Components 4 Credit Hours**

This course is a study of the major components and control devices for the cooling systems. Identification and use of refrigerants is taught. Practical application is provided in the laboratory as needed. This class will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

## Animal Science

**ANSC 1204 Introduction to Animal Science 4 Credit Hours**

A course dealing with fundamental principles of successful livestock farming in Arkansas and the United States. It includes a study of the types, breeds, and economic importance of beef cattle, swine, dairy cattle, sheep, and horses. Lecture three hours, laboratory two hours per week. This course is offered on the Beebe campus during the fall and spring semesters.








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**ANSC 2213 Feeds and Feeding 3 Credit Hours**

Principles of animal nutrition, composition, and digestibility of feeds, balanced rations and feed of farm animals. Prerequisite: ANSC 1204. This course is offered on the Beebe campus during the spring semester.

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**ANSC 2623 Equine Health and Management 3 Credit Hours**

Course covers aspects of equine health, diseases, soundness, first aid, preventive maintenance, and management of horses in domestic situations. This course is offered on the Beebe campus during the fall semester.

## Art

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**ART 1013 Design I 3 Credit Hours**

The study of the elements and principles of two-dimensional design. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 1033 Drawing I 3 Credit Hours**

A studio course in which the concepts of linear perspective, value studies, contrast, contour, and technique are taught by using a variety of subjects from still life to live models. A variety of media will also be explored. Six hours per week. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 1043 Drawing II - Life Drawing 3 Credit Hours**

Foundation course for majors or minors in art. Studies of the figure with emphasis on anatomy, composition, and orientation to media. Six hours per week. Prerequisite: ART 1033. This course is offered on the Beebe campus during the spring semester.

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**ART 1053 History of Graphic Design 3 Credit Hours**

Surveys the field of graphic design from its origins to contemporary practice. Develops visual vocabulary, provides insight into the continuity of design thinking, provides cultural and historical context for design practice. This course is offered on the Beebe campus during the spring semester.

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**ART 1063 Digital Photography 3 Credit Hours**

This course offers an introduction to photography as it can be used in digital media. Basic camera operation and computer based digital imaging and design applications will be covered. Prerequisite: ART 1013 Design I for art majors. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 1073 Color Theory 3 Credit Hours**

A concentrated study of the theory and application of color, both fundamental and advanced. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 1083 Graphic Design I 3 Credit Hours**

Basic principles of typography, printing processes, design and visual communication as they relate to graphic design. This course is offered on the Beebe campus during the fall semester.






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**ART 1093 Digital Photography II** **3 Credit Hours**

This course offers a continuation of Digital Photography I. The students will become more independent in their use of advanced photography skills including but not limited to composition, camera control, and the use of editing programs. This class will push students toward greater challenges both technically and aesthetically. Students will continue to use creative solutions to solve a series of design problems. Prerequisite: Digital Photography I.

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**ART 2063 Painting I** **3 Credit Hours**

A studio course which utilizes the elements and principles of art. In addition to the language of art, value studies, contrast, and technique will be taught. Six hours per week. Prerequisite: ART 1033.

This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 2073 Painting II** **3 Credit Hours**

A continuation of ART 2063. Six hours per week. Prerequisite: ART 2063. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 2093 Ceramics I** **3 Credit Hours**

An introductory course in creative clay processes. Emphasis is placed upon the hand building techniques of coil, slab, pinch, and wheel thrown pot methods along with glazing and firing procedures. Surface and glaze treatments are explored for visual as well as tactile purposes. Six hours per week. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 2103 Ceramics II** **3 Credit Hours**

Continuation of Introduction to Ceramics work. Emphasis is placed upon sculpture, slab, and wheel thrown pot methods along with glazing and firing procedures. Six hours per week. Prerequisite: ART 2093. This course is offered on the Beebe campus during the fall and spring semesters.

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**ART 2413 Graphic Design II** **3 Credit Hours**

Graphic Design II is a continuation of Graphic Design I and more fully explores the interaction of text and image. Students will become more independent in the use of fundamental components of graphic communication. Students will create independent and creative solutions to a series of design problems. Knowledge of and exposure to contemporary design issues and graphic design history will be an important component to this course. This course is offered on the Beebe campus during the spring semester.

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**ART 2423 Advanced Graphic Design** **3 Credit Hours**

Graphic Design demands the visual representation of concepts of ideas. In this advanced, hands-on course, you'll build creative skills for tackling challenging professional projects. The main focus of this class will be on creating 2D digital design projects and developing portfolio pieces.

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**ART 2433 Graphic Illustration** **3 Credit Hours**

Application of principles of typography, page layout, color, texture, organization, photography, and illustration imagery and concept using the editorial magazine as the vehicle; further mastery of Adobe Creative Suite; further understanding of both historic and contemporary graphic design and designer's styles; preparation for final portfolio; job hunting skills; resumes; resume and cover letters; identity package and self-promotion; improve presentation and critique skills




**ART 2503 Fine Arts-Visual 3 Credit Hours**

An introduction to visual arts for all students regardless of background or experience. The purpose is to help the student to develop criteria for appreciation of painting, sculpture, and architecture. Three lecture hours per week. ACTS Course Number: ARTA 1003. This course is offered on the Beebe campus and online during the fall, spring, and Summer semesters.

**ART 2603 Modern Art History 3 Credit Hours**

This course will examine the origins and development of modern art, including painting, sculpture, and architecture, from the time of Manet in the late nineteenth century through the twentieth century. Its purpose is to help the student gain an understanding of some of the major ideas behind the development of modernism and of the characteristic forms of various art movements and to acquaint the student with some of the important artistic figures who played a significant role in these developments. This is a history course which is concerned with the evolution and interrelation of ideas about art, history, artists, and visual facts and their application to emerging art forms examined within their cultural-historical context. This course is intended to develop critical thinking and communication skills as well as knowledge of the subject matter.

## Auto Body Repair

**ABR 1103 Basic Automotive Body and Frame Alignment 3 Credit Hours**

The students will receive instruction in the use of frame equipment and frame construction, sectioning, and straightening. Experience working with unitized construction using frame alignment equipment will be provided. The fundamentals of welding, heating, cutting, and shaping are included. This course will be approximately 1/3 theory and 2/3 lab. Safety is taught and emphasized. This course is offered on the Searcy campus during the fall semester.

**ABR 1113 Introduction to Auto Body 3 Credit Hours**

This course will cover the introduction to vehicle body panels and tools used in panel straightening. It will also include the procedures necessary for mixing application of body fillers, proper sanding techniques, and welding. This class will be approximately 1/4 theory in the classroom and 3/4 lab. Safety is an integral part of this course. This course is offered on the Searcy campus during the fall semester.

**ABR 1203 Collision Diagnostics and Estimating 3 Credit Hours**

Determining repairs needed to damaged vehicles will be taught in this course as well as estimating cost related to the repair of these damages. Repairs to paint, frames, accessories, and safety equipment will be covered. Students will actually work on damaged parts to become familiar with the time needed for repairs. This course will be 1/3 theory and 2/3 lab. Safety will be taught and emphasized. This course is offered on the Searcy campus during the fall semester.

**ABR 1303 Basic Automotive Metal Repair 3 Credit Hours**

The straightening, alignment, and fitting of major panels are taught in this course. Procedures necessary to rough, shrink, bump, and finish will also be taught. Safety is an integral part of this course. This course is offered on the Searcy campus during the fall semester.






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**ABR 2103 Automotive Mechanical Components 3 Credit Hours**

Students will be taught needed skills related to minor repair of automotive mechanical parts. Included in these will be climate control, steering, cooling systems, lighting, and others. This course will be 1/3 theory and 2/3 lab. Safety will be taught and emphasized. This course is offered on the Searcy campus during the spring semester.

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**ABR 2113 Automotive Refinishing Techniques 3 Credit Hours**

Priming, painting, buffing, and polishing automotive body surfaces will be taught in this course. This course will be 1/4 theory and 3/4 lab. Related safety will be taught and emphasized. This course is offered on the Searcy campus during the spring semester.

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**ABR 2203 Automotive Refinishing Preparation 3 Credit Hours**

The skills needed to prepare automotive bodies for refinishing will be taught in this course. Straightening, sanding, and other steps in preparing for refinishing will be taught and practiced. This course will be 1/4 theory and 3/4 lab. Related safety will be taught and emphasized. This course is offered on the Searcy campus during the spring semester.

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**ABR 2303 Special Automotive Body Material 3 Credit Hours**

The identification, preparation, use, and repair of special automotive body materials such as plastics, fiberglass, and automotive glass will be covered in this course. This course will be 1/2 theory and 1/2 lab. Related safety will be taught and emphasized. This course is offered on the Searcy campus during the spring semester.

## Automotive Technology

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**AST 1103 Introduction to Automotive Technology 3 Credit Hours**

Basic shop safety will be extensively covered in this course. Students will become familiar with tools used in automotive repair and diagnostic equipment for automobiles. The basic principles and history of the internal combustion engine will be studied extensively. This course will be 1/2 theory and 1/2 lab. This course is offered on the Searcy campus during the fall and spring semesters.

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**AST 1203 Automatic Transmissions 3 Credit Hours**

In this course the student will learn how the clutches, bands, servos, solenoids, pump, valve body and modulator work. Also, the laws governing planetary gears are studied. The operating characteristics of this type of gear set will allow the student to understand how torque is routed through an automatic transmission. Learning about the relationship of hydraulic components and planetary control devices will help the student to properly diagnose problems in the transmission. Practical application is provided in the laboratory. This course will be 1/2 theory and 1/2 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall and spring semesters.

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**AST 2103 Brakes 3 Credit Hours**

During this course of study the student will learn the proper selection, use, and care of hand tools, and of tools specially designed for automotive repair. The student will learn, in depth, the use and care of precision tools, with a focus on micrometers. Proper safety is also taught. Instruction in basic electricity and meter reading is taught. The student will learn the designs and functions of the various types of wheel bearings and how to diagnose problems associated with wheel bearings. Hydraulic and mechanical components and how they operate in the brake systems are taught.





Hands-on-training in turning drum and disc brakes is learned. The student will gain a working knowledge of both power assist and anti-lock brake systems. Practical application is provided in the laboratory. This course will be 1/2 theory and 1/2 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

**AST 2122 Brakes/Suspension Steering Lab 2 Credit Hours**

During this course of study the student will learn the proper selection, use, and care of hand tools, and of tools specially designed for automotive repair and about wheels, hubs, tires, their design and construction. The student will learn, in depth, the use and care of precision tools, with a focus on micrometers. Proper safety is also taught. Instruction in basic electricity and meter reading is taught. The student will learn the designs and functions of the various types of wheel bearings and how to diagnose problems associated with wheel bearings. Hydraulic and mechanical components and how they operate in the brake systems are taught. Hands-on-training in turning drum and disc brakes is learned. The student will gain a working knowledge of both power assist and anti-lock brake systems. Practical application is provided in the laboratory. The design and construction of automotive frames and front and rear suspensions plus the unique characteristics of each type of suspension system will be highlighted. The various types of manual and power steering systems used in the modern automobile plus the difference between the parallelogram steering systems and the rack and pinion steering system are taught. The student will learn the theory of wheel alignment angles that allow the automobile's suspension, tires, wheels and steering systems to work together in harmony. In addition, the correct procedures required to set wheel alignment in an automobile will be taught. Practical application is provided in the laboratory. This course will be 100% lab. Safety is emphasized. This course is offered on the Searcy campus.

**AST 2203 Suspension and Steering 3 Credit Hours**

During this course, the student will learn about wheels, hubs, tires, their design and construction. The design and construction of automotive frames and front and rear suspensions plus the unique characteristics of each type of suspension system will be highlighted. The various types of manual and power steering systems used in the modern automobile plus the difference between the parallelogram steering systems and the rack and pinion steering system are taught. The student will learn the theory of wheel alignment angles that allow the automobile's suspension, tires, wheels and steering systems to work together in harmony. In addition, the correct procedures required to set wheel alignment in an automobile will be taught. Practical application is provided in the laboratory. This course will be 1/2 theory and 1/2 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

**AST 2303 Automotive Electrical Applications 3 Credit Hours**

In this course of study, the student will be introduced to the fundamentals of transportation electrical systems. The student will learn what electricity is, how it functions, and its relation to atomic structure. The student is taught the practical application of Ohm's Law, Watt's Law, wiring schematics and the use of simple electrical and electronic diagnostic tools. Practical application is provided in the laboratory. This course will be 1/2 theory and 1/2 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.






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**AST 2373 Automotive Electrical Applications/Climate Control Lab 3 Credit Hours**


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In this course of study, the student will be introduced to the fundamentals of transportation electrical systems and learn the theory governing refrigeration, the law of Thermodynamics, the refrigeration cycle and the components that make up the basic air conditioning system, plus the proper, safe method of handling refrigerants is taught. The student will learn what electricity is, how it functions, and its relation to atomic structure. The student is taught the practical application of Ohm's Law, Watt's Law, wiring schematics and the use of simple electrical and electronic diagnostic tools. Practical application is provided in the laboratory. The student will learn the functions of the compressor, condenser, receiver-drier, accumulator, evaporator, various metering devices and the lines connecting these components. The student will gain the ability to properly diagnose, repair and service the entire system. Knowledge of vacuum and electrical control devices and how to diagnose problems in these areas is also gained. This course will be 100% lab. Safety is emphasized. This course is offered on the Searcy campus.

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**AST 2403 Manual Transmissions/Transaxles 3 Credit Hours**


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During this course of study the student will learn the components and power flow of both the manual transmission and transaxle. The student will gain the ability to inspect, diagnose problems, service, disassemble, repair and test the transmission and transaxles. Also, the student will be able to identify the components of the clutch and understand how they function in relation to each other. Drive lines and U-joints of both front engines, rear wheel drive and transaxles drive trains are taught. The different types of U-joints, CV-joints and differentials are covered. The student will gain the ability to check, service, diagnose problems and repair all this equipment. Practical application is provided in the laboratory. This course will be 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

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**AST 2412 Manual Transmissions/Transaxles Lab 2 Credit Hours**


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During this course of study the student will learn the components and power flow of both the manual transmission and transaxle. The student will gain the ability to inspect, diagnose problems, service, disassemble, repair and test the transmission and transaxles. Also, the student will be able to identify the components of the clutch and understand how they function in relation to each other. Drivelines and U joints of both front wheel and rear wheel drive trains are taught. The different types of u-joints, CV-joints and differentials are covered. The student will gain the ability to check, service, diagnose problems and repair all this equipment. Practical application is provided in the laboratory. This course will 100% lab. Safety is emphasized.

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**AST 2503 Engine Performance I 3 Credit Hours**


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This course will include the study of fuel systems, electronic engine/emission controls, proper engine performance, tune-up, and automotive safety devices. Diagnostics will be extensively covered. This course will be ½ theory and ½ lab. Safety is emphasized. This course is offered on the Searcy campus during the fall Semester.

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**AST 2523 Engine Performance/Automatic Transmissions 3 Credit Hours**


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This course will include the study of fuel systems, electronic engine/emission controls, proper engine performance, tune-up, and automotive safety devices and how the clutches, bands, servos, solenoids, pump, valve body and modulator work. Diagnostics will be extensively covered. Also, the laws governing planetary gears are studied. The operating characteristics of this type of gear







set will allow the student to understand how torque is routed through an automatic transmission. Learning about the relationship of hydraulic components and planetary control devices will help the student to properly diagnose problems in the transmission. Practical application is provided in the laboratory. This course will be 100% lab. Safety is emphasized. This course is offered on the Searcy campus.

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**AST 2603 Engine Performance II 3 Credit Hours**

This course will include the study of fuel systems, electronic engine/emission controls, proper engine performance, tune-up, and automotive safety devices. Engine repair will be extensively covered. This course will be ½ theory and ½ lab. Safety is emphasized. This course is offered on the Searcy campus during the fall Semester.

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**AST 2703 Automotive Climate Control 3 Credit Hours**

During this course of study the student will learn the theory governing refrigeration, the law of Thermodynamics, the refrigeration cycle and the components that make up the basic air conditioning system, plus the proper, safe method of handling refrigerants is taught. The student will learn the functions of the compressor, condenser, receiver-drier, accumulator, evaporator, various metering devices and the lines connecting these components. The student will gain the ability to properly diagnose, repair and service the entire system. Knowledge of vacuum and electrical control devices and how to diagnose problems in these areas is also gained. This course will be ½ theory and ½ lab. Safety is emphasized. This course is offered on the Searcy campus during the fall Semester.

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**AST 2802 Engine Rebuild Lab 2 Credit Hours**

During this course of study the student will learn the theory and operation of the internal combustion gasoline engine. Instruction will be given on the different classifications and measurements involved in gasoline engines. The student will have a clear understanding of cooling and lubrication systems, and will also know how the engine block is constructed and the reasons for multiple cylinders. A thorough understanding is gained of the relationship between the friction bearing, crankshaft, connecting rods, pistons and piston rings for the lower end of the engine. In addition, knowledge of the relationship between valve lifters, cylinder heads and valves of the upper end of the engine is gained. The student will be able to properly inspect, clean, measure, service and repair all the various components of the engine upon completion of this course. In addition, the student will learn the value of a correct complete work order as well as learning the proper procedures involved with engine inspection and diagnosis. Different types of gaskets, seals and sealants used in today's engine repair are taught. Practical application is provided in the laboratory. This course will be 100% lab. Safety is emphasized. This course is offered on the Searcy campus.

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**AST 2803 Engine Rebuild 3 Credit Hours**

During this course of study the student will learn the theory and operation of the internal combustion gasoline engine. Instruction will be given on the different classifications and measurements involved in gasoline engines. The student will have a clear understanding of cooling and lubrication systems, and will also know how the engine block is constructed and the reasons for multiple cylinders. A thorough understanding is gained of the relationship between the friction bearing, crankshaft, connecting rods, pistons and piston rings for the lower end of the engine. In





addition, knowledge of the relationship between valve lifters, cylinder heads and valves of the upper end of the engine is gained. The student will be able to properly inspect, clean, measure, service and repair all the various components of the engine upon completion of this course. In addition, the student will learn the value of a correct complete work order as well as learning the proper procedures involved with engine inspection and diagnosis. Different types of gaskets, seals and sealants used in today's engine repair are taught. Practical application is provided in the laboratory. This course will be ½ theory and ½ lab. Safety is emphasized. This course is offered on the Searcy campus during the fall Semester.

## Biological Science

### **BIOL 1004 Biology for General Education 4 Credit Hours**

Provide a study of the similarity and diversity of life on earth. This course is designed for non-majors and will not count as the prerequisite for any other BIOL, BOT or ZOO course. ACTS Course Number: BIOL 1004. Lecture three hours, laboratory two hours per week.

### **BIOL 1014 Principles of Biology 4 Credit Hours**

Provide an in-depth study of the similarity and diversity of life on earth. This course is designed to give students the necessary background for further courses in BIOL, BOT and ZOO. Prerequisite: ACT Reading score of 19 or better (or equivalent) or Freshman English I with a grade of C or better. ACTS Course Number: BIOL 1104. Lecture three hours, laboratory two hours per week.

### **BIOL 1013 Nutrition for a Healthy Lifestyle 3 Credit Hours**

This course is designed for students who desire to apply nutrition knowledge to their own personal lives. Areas of particular emphasis include the role of nutrition in our health, designing a healthful diet, achieving and maintaining a healthful body weight, and physical activity. Providing hands on, in-class food preparation demonstrations, shopping tips, cooking tips, tips for eating out, etc., students are equipped with necessary tools for successfully planning a healthy diet. Demonstrating how nutrition relates to our bodies, our health, our weight, our success in sports and other activities, this course empowers students to reach their personal health and fitness goals. Designed with non-health care majors in mind. (This course is not intended to replace BIOL 2013 Nutrition that is required for certain majors.)

### **BIOL 2013 Nutrition 3 Credit Hours**

A study of human nutritional needs over the human life span. Individual nutrients, their nature, functions, and their processing by the human body. Dietary analyses and evaluations. Food labels and their interpretation, weight control, exercise, food safety, relationships of nutrition to health and the environment. This course is offered on the Beebe campus and online during the fall and spring semesters.

### **BIOL 1024 Ecology 4 Credit Hours**

This course will provide a broad survey of the fundamental concepts and principles that stem from the "Ecosystem Theory" within biology. This will include the basic principles of organismal, population, interspecific, and community ecology; biogeography; speciation; biomes; food webs; and biogeochemical cycles. This course is offered online during the fall semester.








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**BIOL 2104 Microbiology** **4 Credit Hours**

A study of microorganisms, in particular bacteria, involving their structure and function at the molecular level, and interaction of these organisms with humans and their environment.

Prerequisite: BIOL 1014 with a grade of C or better. Knowledge of basic chemistry strongly recommended. Lecture three hours, laboratory three hours per week. ACTS Course Number: BIOL 2004. This course is offered on the Beebe campus during the fall and spring semesters.

## Botany

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**BOT 1104 General Botany** **4 Credit Hours**

A study of selected aspects of the anatomy, morphology, ecology, and physiology of plants. An overview of the life cycles, evolution, and diversity of Achaea, Bacteria, Protista, Fungi, and Plantae.

Lecture three hours, laboratory three hours per week. Prerequisite: BIOL 1014 with a grade of C or better. ACTS Course Number: BIOL 1034. This course is offered on the Beebe campus during the spring semester.

## Business

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**BUS 1003 Computer Fundamentals** **3 Credit Hours**

An introductory course in the use of microcomputers within industries. Students will be introduced to the basics of various applications such as the Internet, email, word processing, spreadsheets, databases, and presentation software. (This course does not fulfill the CIS 1503 Microcomputer Applications I requirement for any associate degree.)

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**BUS 1013 Introduction to Business** **3 Credit Hours**

A survey course to acquaint beginning students with the major institutions and practices in the business world, and to provide the elementary concepts of business. ACTS Course Number: BUSI 1013.

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**BUS 2113 Business Statistics** **3 Credit Hours**

Statistical methods used in studying business and economic data, averages and dispersions, probability, sampling, statistical inference, estimation, tests of hypotheses, index numbers, linear regression, and correlation. Prerequisite: MATH 1023 with a grade of "C" or better. ACTS Course Number: BUSI 2103. This course is offered on the Beebe campus during the fall and spring semesters.

## Business Administration

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**BUAD 2093 Internship** **3 Credit Hours**

An employment experience relating to the student's major within the AAS in Business Technology. An instructor will monitor the student's progress with the supervising employer. The student will submit a journal describing the experience and will be evaluated by the employer at the end of the internship. Prerequisite: Completion of 50 hours toward AAS degree, and a 2.00 GPA. This course is offered on the Beebe campus during the fall and spring semesters.





## Business Systems

### **BSYS 2413 Word Processing** **3 Credit Hours**

Instruction in use of word processing software on microcomputers. Familiarization with word processing procedures and terminology. Three hours per week plus laboratory time. This course is offered on the Beebe and Searcy campuses during the fall semester.

### **BSYS 2563 Business Communication** **3 Credit Hours**

Survey of the principles of effective oral and written communication. Practice in writing business letters and reports, and preparing various types of oral presentations. Prerequisite: ENG 1013 and keyboarding ability. ACTS Course Number: BUSI 2013. This course is offered on the Beebe campus during the fall and spring semesters and online during the spring and Summer I semesters.

### **BSYS 2583 Spreadsheet Applications for Business** **3 Credit Hours**

The study of electronic spreadsheet concepts. The fundamentals of worksheets, graphics, database, and macro features of electronic spreadsheets will be utilized to solve problems. Prerequisite: CIS 1503. Students concerned about transferability should check with their transfer institution. This course is offered on the Searcy campus during the spring semester.

## Career Communications

### **COM 1003 Career Communications** **3 Credit Hours**

This course is designed for the student who needs a review of communication skills and basic computer skills in order to be able to function in situations similar to those encountered in the workplace. The format provides for diagnosis, instruction, and practice with emphasis on competencies involved in the job search as well as job retention. Topics include how to prepare an employment plan and how to communicate effectively through reading, writing, and speaking. This course also provides instruction on using Windows operating system, database, worksheet, and presentation applications. Some sections of this course may require a research paper for certain degree program requirements. This course may be a requirement for all certificate students with less than six (6) hours of college English. This course is offered on the Searcy campus during the fall and spring semesters.

## Chemistry

### **CHEM 1003 Introduction to Chemistry** **3 Credit Hours**

Fundamentals of chemistry and a survey of topics for students with no previous training in chemistry. The purpose of this course is to provide the necessary background to enter CHEM 1014. Lecture three hours per week. Prerequisite: MATH 0013 with a grade of CR or better. This course is offered on the Beebe campus during the fall and spring semesters.

### **CHEM 1014 General Chemistry I** **4 Credit Hours**

Fundamental laws and theories of chemistry. Lecture three hours, laboratory three hours per week. Prerequisite: High school chemistry or CHEM 1003 and MATH 0023 both with a grade of C or better. ACTS Course Number: CHEM 1414. This course is offered on the Beebe campus during the fall and spring semesters.






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**CHEM 1024 General Chemistry II 4 Credit Hours**

Continuation of CHEM 1014. Lecture three hours, laboratory three hours per week. Prerequisite: CHEM 1014 and MATH 1023 or MATH 1054 both with a grade of C or better. ACTS Course Number: CHEM 1424. This course is offered on the Beebe campus during the spring semester.

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**CHEM 1034 Introduction to Organic and Biochemistry 4 Credit Hours**

A brief survey of organic compounds, their nomenclature, classification, preparation, and reactions. An introduction to reaction mechanisms, stereochemistry, and spectroscopy. Lecture three hours, laboratory three hours per week. Prerequisite: CHEM 1014 or CHEM 1024 with a grade of C or better. This course is offered on the Beebe campus during the fall and spring semesters.

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**CHEM 2104 Organic Chemistry I 4 Credit Hours**

Structure and bonding in organic compounds, conformational analysis, stereochemistry, introduction to reaction mechanisms and spectroscopic characterization of organic molecules. Lecture three hours, laboratory three hours per week. Prerequisite: CHEM 1024 with a grade of C or better. This course is offered on the Beebe campus during the fall semester.

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**CHEM 2114 Organic Chemistry II 4 Credit Hours**

Organic transformations, carbonyl chemistry, carbon-carbon bond formation, reaction mechanisms, stereochemistry and radiochemistry of synthetic processes. Lecture three hours, laboratory three hours per week. Prerequisite: CHEM 2104 with a grade of C or better. This course is offered on the Beebe campus during the spring semester.

## Computer-Aided Drafting and Design

### (Engineering Graphics Technology)

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**EGT 1004 Computer-Aided Engineering Graphics 4 Credit Hours**

In this entry level course, participants will learn both the fundamentals of drafting and the application of computer-aided design software. Learning is realized through lecture and hands-on experience using updated industry leading computer-aided design software. Those fundamentals of drafting include geometric construction, shape theory, orthographic projection, development of auxiliary and section views, and proper dimensioning techniques. This course is offered on the Beebe campus during the fall and spring semesters.

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**EGT 1114 Intermediate Drafting 4 Credit Hours**

This is a course in drafting using the most current version of AutoCAD. It provides hands-on training in the areas of Design Concepts, Developments and Intersections, Geometric Dimensioning and Tolerancing, Fasteners, Detail Drawings, Assembly Drawings, Pictorial Drawings, and Welding Drawings. Lecture three hours. Laboratory three hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the spring semester.

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**EGT 1233 Introduction to Geographic Information Systems 3 Credit Hours**

This is a course in Geographic Information Systems/Global Positioning Systems using the most current version of Arc View software and state of the art GPS receivers. It provides hands-on training in the operation of the GPS receiver to include data collection and the downloading of data into the ArcView database. It also provides an introduction to databases in general and detailed





work with the ArcView database as it relates to data manipulation in the civil drafting field and in other related areas of Geographic Information. Lecture two hours. Laboratory two hours. This course is offered on the Beebe campus during the fall and spring semesters.

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**EGT 2114 Introduction to Pro/Engineer 4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of Pro/Engineer. It provides hands-on training in the areas of the Pro/Engineer User Interface, Parametric Modeling Fundamentals, Extrusions, Editing, Holes and Rounds, Datums and Sections, Revolved Protrusions and Cuts, Chamfers and Threads, Groups and Patterns, Drawing Formats and Title Blocks, Detailing, Section and Auxiliary Views. Lecture three hours. Laboratory three hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the fall semester.

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**EGT 2134 Introduction to Inventor 4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of AutoDesk Inventor. It provides hands-on training in the areas of the Inventor User Interface, Parametric Modeling Fundamentals, Constructive Solid Geometry Concepts, Model History Tree, Parametric Constraints, BORN Technique and Work Features, Part Drawings and Associative Functionality, Symmetrical Features in Designs, Geometric Construction Tools, Parent/Child Relationships, and Assembly Modeling. Lecture three hours. Laboratory three hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the spring semester.

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**EGT 2144 Introduction to Solid Works 4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of Solid Works. It provides hands-on training in the areas of the SolidWorks User Interface, Parametric Modeling Fundamentals, Constructive Solid Geometry Concepts, Model History Tree, Parametric Constraints, BORN Technique and Work Features, Part Drawings, and Associative Functionality, Symmetrical Features in Designs, Geometric construction Tools, Parent/Child Relationships, and Assembly Modeling. Lecture three hours. Laboratory three hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the fall semester.

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**EGT 2153 Civil Drafting Technology 3 Credit Hours**

In this course, participants will learn the fundamental theories and procedures of civil drafting using updated industry standard civil design software. Hands-on training include the areas of mapping scales, mapping symbols, surveying basics, location and direction, legal descriptions, plot plans, contour lines, profiles, horizontal alignments, and earthwork. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the spring semester.

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**EGT 2163 Structural Drafting I 3 Credit Hours**

This is a course in structural steel drafting using the most current version of AutoCAD Architecture. It provides hands-on training in the areas of Column Framing Plans, Beam Framing Plans, Sections, Connection Details, Fabrication Details, and Bill of Materials. Lecture two hours. Laboratory two hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the spring semester.

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**EGT 2183 Architectural Drafting I 3 Credit Hours**

This is a course in architectural drafting using the most current version of AutoCAD Architecture. It provides hands-on training in the areas of Basic House Design, Primary Considerations, Room





Planning, Plot Plans, Foundation Plans, Sill and Floor Construction, Wall and Ceiling Construction, Doors and Windows, Stairs, Fireplaces and Chimneys, and Floor Plans, Roof designs, Elevations, Electrical Plans, Plumbing Plans, Climate Control Plans, Perspective Plans, Specifications, and Estimating Building Cost. Lecture two hours. Laboratory two hours. Prerequisite: EGT 1004. This course is offered on the Beebe campus during the fall semester.

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**EGT 2214 Pro-Engineer II** **4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of Pro/Engineer. It provides hands-on training in the areas of Ribs, Relations, Failures, Family Tables, Drafts, Text Protrusions, Shell, Reorder, Sweeps, Blends and Splines, Helical Sweeps and 3D Model Notes, Assembly Constraints, Exploded Assemblies, and Assembly Drawings. Lecture three hours. Laboratory three hours. Prerequisite: EGT 2114. This course is offered on the Beebe campus during the spring semester.

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**EGT 2234 Inventor II** **4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of Autodesk Inventor. It provides hands-on training in the areas of Lofting, 3D Sketches, Sheet Metal, Parameters, iParts, iMates, Lighting, Materials and Color, Rendering, and Simulating Motion. Lecture three hours. Laboratory three hours. Prerequisite: EGT 2134. This course is offered on the Beebe campus during the fall semester.

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**EGT 2244 Solid Works II** **4 Credit Hours**

This is a course in interactive computer-aided drafting using the most current version of Solid Works. It provides hands-on training in the use of the following Solid Works features: Fillets, Revolve, Dome, Shell, Pattern, Mold Tools, Sweep, Loft, Draft, Shape, Rib, and Mirror. Lecture three hours. Laboratory three hours. Prerequisite: EGT 2144. This course is offered on the Beebe campus during the spring semester.

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**EGT 2284 Advanced Revit** **4 Credit Hours**

This is a course is a continuation of our Architectural Drafting class and covers the more advanced functionality of Autodesk Revit's building information modeling (BIM) software. Students should master the techniques required to create custom template files, family items, schedules, legends, materials, and renderings. This course will also explore the phasing, design options, and collaboration tools of Revit. Lecture three hours. Laboratory three hours. Prerequisite: EGT 2183. This course is offered on the Beebe campus during the spring semester.

## Computer Information Systems

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**CIS 1113 Introduction to Macintosh Computers** **3 Credit Hours**

This course provides an overview for the beginning Macintosh user who has little or no prior computer experience. Topics covered include identifying components, working with the menu bar, understanding the concepts of the Macintosh operating system, and file management. This course is offered on the Beebe campus during the fall and spring semesters.

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**CIS 1503 Microcomputer Applications I** **3 Credit Hours**

A course designed to introduce students to the concepts of computer information systems through the application of software packages for microcomputers. Students will gain "hands-on"





experience using popular business application software including word processing, spreadsheets, databases, and presentation graphics. ACTS Course Number: CPSI 1003. This course is offered on the Beebe campus during the fall, spring, and Summer I semesters; online during the fall, spring, and Summer semesters; and on the Searcy campus during the fall and spring semesters.

**CIS 2013 Web Page Design 3 Credit Hours**

This course provides instruction on the development of web pages using basic HTML and web page authoring software. Students should be familiar with the Internet and the World Wide Web. Students will be provided with a thorough introduction of HTML and basic web page design concepts. Prerequisite: CIS 1503. This course may not transfer for credit to some institutions. This course is offered on the Beebe campus during the fall semester.

**CIS 2023 Computer Animation 3 Credit Hours**

An introduction to computer animation concepts through application. Course concentrates on composition and manipulation, masking and layering, sound effects, animation rendering, and other animation techniques. Students will learn terminology, principles, and theories behind successful animation. A variety of sophisticated software programs will be used during the course. Prerequisite: CIS 1503. Students concerned about transferability should check with their transfer institution. This course is offered on the Beebe campus during the fall semester.

**CIS 2033 Visual Basic Programming 3 Credit Hours**

An introduction to object oriented high level programming language. Emphasis will be on designing full featured GUI applications that exploit the key features of Microsoft Windows. Prerequisite: CIS 1503. This course is offered on the Beebe campus during the fall semester.

**CIS 2403 Database Applications 3 Credit Hours**

A study of database management principles including file organization, data storage, access methods, data structures, data privacy, security, and integrity. Surveys current generalized database management systems. Prerequisites: CIS 1503. This course is offered on the Beebe campus during the spring semester.

**CIS 2453 Microcomputer Applications II 3 Credit Hours**

An intermediate course in the application of software packages for microcomputers with emphasis on common business functions. Students will gain an increased level of understanding of the integration of word processing, spreadsheet applications, databases, and presentation graphics. Prerequisite: CIS 1503. This course is offered on the Beebe and Searcy campuses and online during the fall and spring semesters.

**CIS 25-1 Special Topics in Computer Applications 1 Credit Hour**

**CIS 25-2 Special Topics in Computer Applications 2 Credit Hours**

**CIS 25-3 Special Topics in Computer Applications 3 Credit Hours**

Course content and length will vary. Subject matter will be determined by demand and recent developments in information systems. (Course may be repeated if topic changes.) Offered on demand.





**CIS 2813 Desktop Publishing Applications 3 Credit Hours**

An introduction to desktop publishing concepts. Course concentrates on design, creation, formatting, and revision of business documents using microcomputers with desktop publishing software. Students will learn terminology, layout techniques, graphics creation and manipulation, text integration, and other desktop publishing principles. Prerequisites: CIS 1503. Typing skills are important. Keyboard familiarity is essential. This course is offered on the Beebe campus during the spring semester.

**CIS 2873 Structured Programming in the C Language 3 Credit Hours**

Structured design in software development will be emphasized, along with usage of the many software modules available in most libraries that come with C compilers. Prerequisites: CIS 1503. This course is offered on the Beebe campus during the spring semester.

**Computer Systems and Networking Technology****CST 1104 Introduction to Computer Hardware/Software 4 Credit Hours**

An introductory course for the beginning Computer Systems student including such topics as computer hardware, software, firmware, and terminology. It is the first course in preparation toward the A+ certification. Both theory and hands-on application will be emphasized. Lecture three hours. Laboratory three hours. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 1114 Networking Essentials - Cisco I 4 Credit Hours**

This is the first of four courses preparing the student to sit for the Cisco Certified Network Associate certification exam. It is the study of networking and internetworking. Topics include the OSI model, data link and network layer devices, IP addresses, subnet masking, ARP, RARP, cabling, topologies, LAN technologies, basic electrical and electronic issues in networks, and TCP/IP network-layer protocols. Lecture three hours. Laboratory three hours. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 1124 Microcomputer Operating Systems 4 Credit Hours**

Instruction of the current microcomputer operating systems. Purpose of the OS, application of essential commands, file and disk management, directory organization, creating and modifying batch files, and system configurations will be studied. Both theory and hands-on application will be emphasized. Lecture three hours. Laboratory three hours. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 1134 Router Technologies - Cisco II 4 Credit Hours**

The second of four courses preparing the student to sit for the Cisco Certified Network Associate certification exam. It is the study of router hardware and software. Topics include TCP/IP transport-layer protocols, flow control, IOS, router configuration, RIP and IGRP routing protocols, access-lists, and router troubleshooting. Lecture three hours. Laboratory three hours. Prerequisite: CST 1114. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 1154 Computer Coding 4 Credit Hours**

Introduction to Computer Coding is a required course for the Associate of Applied Science in Computer Coding degree. This course is a study of a structured programming language with





applications. Topics covered: structured design, flow charting and coding. Emphasis will be on planning, writing and debugging programs.

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**CST 1234 Database Operator 4 Credit Hours**

The focus is on the database as opposed to specific operating system tasks. Students gain practical experience installing and operating an SQL database to support departmental database applications that have from one to twenty users. Using a variety of tools, students learn to anticipate and solve common problems associated with operating a database, perform common administration tasks, and learn basic SQL language. The class consists of demonstrations and hands-on exercises for performing daily operator tasks.

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**CST 1354 Computer Forensics Essentials 4 Credit Hours**

This is a beginning course, which is designed to introduce students to the ever-changing world of cyber-crime prevention. In this class, students will learn the basics of computer forensics and will be able to make forensically sound computer examinations. This course will teach students how data is stored, where the data is located, and how to recover all of the data. Students will learn how to conduct thorough examinations and how to explain, interpret, and draw the appropriate conclusions on what has been found and what it may mean. Lecture three hours. Laboratory three hours. This course is offered on the Beebe campus during the fall and spring semesters.

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**CST 2114 Advanced Router Technologies - Cisco III 4 Credit Hours**

The third of four courses preparing the student to sit for the Cisco Certified Network Associate certification exam. It is a continuation of the study of router hardware and software. Topics include LAN switching, VLANs, LAN design, EIGRP, OSPF, classless routing, and trunking. Lecture three hours. Laboratory three hours. Prerequisites: CST 1114 and CST 1134. This course is offered on the Beebe campus during the fall and spring semesters.

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**CST 2124 Wan Technologies - Cisco IV 4 Credit Hours**

The final of four courses preparing the student to sit for the Cisco Certified Network Associate certification exam. It is a continuation of the study of router hardware and software. Topics include WAN theory and design, WAN technology, NAT, PAT, DHCP, basics of optical networks, PPP, frame relay, ISDN and network troubleshooting. Lecture three hours. Laboratory three hours. Prerequisite: CST 1134 and CST 2114. This course is offered on the Beebe campus during the fall and spring semesters.

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**CST 2134 Local Area Network I 4 Credit Hours**

It is the study of the most current version of Microsoft Server/Workstation Operation System. Topics include current LAN topology, hardware requirements, installing and maintaining the network Operating System, and file server setup and maintenance. It prepares the student to sit for the appropriate Microsoft Certified Professional exam. Both theory and hands-on application will be emphasized. Lecture three hours. Laboratory three hours. Prerequisite: CST 1104. This course is offered on the Beebe campus during the fall and spring semesters.

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**CST 2174 Local Area Network II 4 Credit Hours**

This is a required course for the Associate of Applied Science in Computer Systems & Networking Technology degree. This course provides everything students need to build the knowledge and skills necessary to configure, manage, and troubleshoot a Microsoft Windows Server network







infrastructure and to prepare for the Microsoft Certified Professional examination. Lecture three hours. Laboratory three hours. Prerequisite: CST 2134. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 2194 Microcomputer Systems Installation and Troubleshooting 4 Credit Hours**

It is the final course in preparing the student to sit for the A+ certification exam. It is the study of installation and troubleshooting of a microcomputer system. Techniques of installing, maintaining and troubleshooting a microcomputer system will be studied. Laboratory sessions will include hardware, operating system, and software installation, testing and troubleshooting (isolation down to the card level) techniques and preventive maintenance. Lecture three hours. Laboratory three hours. Prerequisite: CST 1104, CST 1124, CST 1134, CST 2114, CST 2174, and CST 2134. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 2234 Introduction to Security 4 Credit Hours**

This course is the study of the current security concerns facing network administrators. Topics include security threats, enforcing an organized security policy, managing PKI, and monitoring security infrastructure. This course will help prepare the student for the Security+ certification exam. Lecture three hours. Laboratory three hours. Prerequisite: CST 2134. This course is offered on the Beebe campus during the fall and spring semesters.

**CST 2314 Building Scalable Cisco Networks - Cisco V 4 Credit Hours**

Building Scalable Cisco Networks is an elective course for the Associate of Applied Science in Computer Systems Technology degree. Topics include: overview of scalable internetworks, managing traffic and access, managing IP traffic, extending IP addressing using VLSMs, configuring OSPF in a single area, interconnecting multiple OSPF areas, configuring enhanced IGRP, optimizing routing update operation, and configuring BGP. Prerequisite: Successful completion of CCNA and successfully passing skills test or CCNA Networking Academy.

**CST 2324 Remote-Access Networks - Cisco VI 4 Credit Hours**

Remote-Access Networks is an elective course for the Associate of Applied Science in Computer Systems Technology degree. Topics include: assembling and cabling the WAN components, configuring asynchronous connections with modems, configuring PPP, using ISDN and DDR, establishing dedicated frame relay connection, optimizing traffic on dedicated WAN connections, scaling IP address with PAT and NAT, and troubleshooting the remote access network. Prerequisite: Successful completion of CCNA and successfully passing skills test or CCNA Networking Academy.

**CST 2424 Networking Troubleshooting - Cisco VIII 4 Credit Hours**

Networking Troubleshooting is an elective course for the Associate of Applied Science in Computer Systems Technology degree. Topics include: support resources for troubleshooting, using troubleshooting methods, identifying troubleshooting targets, applying Cisco troubleshooting tools, documenting symptoms, actions and results, tracking log-ins and connections, diagnosing and correcting campus TCP/IP, catalyst, frame relay, and ISDN BRI problems and troubleshooting VLANs on routers and switches. Prerequisite: CST 2314 and CST 2414.

**CST 2434 Advanced Computer Security 4 Credit Hours**

This course is the design and study of the most current security practices for Microsoft Server products. Topics include: analyzing, designing, monitoring, and implementing security for Microsoft





server products. It prepares the student to sit for the appropriate Microsoft Certified Professional exam. Both theory and hands-on application will be emphasized. Lecture three hours. Laboratory three hours. Prerequisites: CST 2124 and CST 2234. This course is offered on the Beebe campus during the fall semester of odd numbered years.

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**CST 2444 Advanced Operating Systems 4 Credit Hours**

This course has been designed to help students gain the knowledge and skills needed to become a Linux administrator. This in-depth, hands-on course covers a variety of topics: installing and configuring Linux Enterprise Server, managing users and groups, securing the system, performance tuning, and backup and recovery services. By completing multiple lab exercises, the students will be able to apply course concepts and strengthen proficiency in Linux administration. Prerequisites: CST 1124. This course is offered on the Beebe campus during the fall semester of even numbered years.

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**CST 2454 E-mail Server Systems 4 Credit Hours**

This course is the study of the most current version of Microsoft Exchange Server. Topics include: installation, configuration, management, monitoring, and troubleshooting an e-mail system. It prepares the student to sit for the appropriate Microsoft Certified Professional exam. Both theory and hands-on application will be emphasized. Lecture three hours, laboratory three hours. Prerequisites: CST 2174. This course is offered on the Beebe campus during the spring semester of odd numbered years.

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**CST 2464 Advanced Computer Forensics 4 Credit Hours**

Advanced Computer Forensics is designed to provide students with tools to detect, contain, and eliminate intrusions using security-monitoring principles. This course will teach students theory and hands-on practice of network forensics. Students will learn how to conduct thorough examinations and how to explain, interpret, and draw the appropriate conclusions on what has been found and what it may mean. Prerequisite: CST 1354. This course is offered on the Beebe campus during the spring semester of even numbered years.

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**CST 2474 Microcomputer Systems Installation & Troubleshooting w/Internship 4 Credit Hours**

This course is a study of the installation and troubleshooting of microcomputer systems and servers/networks. Techniques for installing and maintaining a microcomputer system will be studied. Laboratory sessions will include hardware installation and operation, preventative maintenance, testing and troubleshooting techniques. This course has a required internship component. Prerequisite: CST 1104, CST 1124, CST 1134, CST 2114, CST 2174, and CST 2134. Student must be a CSNT major with second semester sophomore standing and a 3.0 cumulative GPA to take this course. This course is offered on the Beebe campus during the spring semester.

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**CST 2484 System Virtualization 4 Credit Hours**

System Virtualization is a required course for the Associate of Applied Science in Computer Systems Technology degree. This course concerns a cloud computing operating system that is able to manage large pools of virtualized computing infrastructures, including software and hardware. Emphasis will be placed on the dramatic reduction of capital and operating costs associated with virtualization, which lends itself toward a more "green" environment. Multiple virtualization software packages will be presented in the class. Proper installation and configuration techniques





will be emphasized. Prerequisite: CST 2174. This course is offered on the Beebe campus during the fall and spring semesters.

## Computerized Machining Technology

### CMT 1003 Master Cam I 3 Credit Hours

This course utilizes Master Cam software to design, test and manufacture parts. The student will learn how to draw and manipulate a design on the screen and how to create a tool path, and finally how to send information to a machine tool for manufacturing a part. This course is offered on the Searcy campus during the fall semester.

### CMT 1103 Prototyping I 3 Credit Hours

This course will teach the design and modification of a prototype model. Model projects will be produced by the use of a three-dimensional printer. This course is offered on the Searcy campus during the fall semester.

### CMT 1203 Basic Machining 3 Credit Hours

This course will provide instruction in the basic skills needed in the machining trade. Some of these skills are blueprint reading, precision measurements, use of basic metal working tools and material layout. The basic skills needed for the operation of a metal lathe and milling machine will be covered, also. This course will be 1/3 theory and 2/3 lab. Related safety will be taught and emphasized. This course is offered on the Searcy campus during the fall semester.

### CMT 1402 Manufacturing Materials 2 Credit Hours

In this course of study, students will learn about various types of manufacturing materials such as metal, plastic, and wood. Students will learn how different heat treatment and annealing procedures can change the properties of the metals. Students will also learn about laser engraving, including which materials such as wood and plastic behave when laser engraved, and which plastics are unsafe. Safety will be emphasized throughout the course. This course will be 1/3 theory and 2/3 lab. This course is offered on the Searcy campus during the fall semester.

### CMT 1602 Manufacturing Processes 2 Credit Hours

In this course of study, students will receive the fundamentals of plastic injection, die construction & operation, laser engraving, and plasma operations. Experience will be gained in the machining of plastic by using manual and computerized machinery, as well as the electronic discharge machine to study the many ways a cavity for a mold can be produced. Students will learn the raster and vector techniques of laser engraving and plasma operating. Students will utilize the knowledge gained in the manufacturing materials class. Safety will be emphasized through the course. This course will be 1/3 theory and 2/3 lab. This course is offered on the Searcy campus during the spring semester.

### CMT 2003 Master Cam II 3 Credit Hours

This course is designed to teach students the advanced level of the use of Master Cam. This course will employ the use of three-dimensional design and programming. This course is offered on the Searcy campus during the spring semester.



**CMT 2103 Prototyping II** **3 Credit Hours**

This course teaches the advanced level of design and modification of a prototype model. This course is also designed to produce models and physical testing of the working models at the advanced level. This course is offered on the Searcy campus during the spring semester.

**CMT 2113 Industrial Environment** **3 Credit Hours**

In this course, students will learn the fundamentals of lean manufacturing and quality assurance and control. Students will also be taught OSHA regulations and a certification test will be given. In this course, students will also have the opportunity to receive forklift certification. Safety will be emphasized throughout the course.

**CMT 2123 Concepts of Production** **3 Credit Hours**

In this course, students will be taught from the concept stage to production. They will be given a blueprint they have to produce using SolidWorks and MasterCAM. They will then move the design into the production stage. Students will use manual and CNC machines to produce a finished product. Safety will be emphasized throughout the course.

**CMT 2133 Computer Integrated Manufacturing** **3 Credit Hours**

Students will learn the fundamentals of Computer Integrated Manufacturing. In this course, students will utilize knowledge of CAD/CAM, lean manufacturing, quality assurance/control, and the various types of manufacturing. In addition to this, students will learn about cost calculation and automated assembly. Safety will be emphasized throughout the course.

**CMT 2203 Die Making** **3 Credit Hours**

In this course of study, the student will receive the fundamentals of construction and operation of basic stamping dies. The area of plastic injection molds will also be studied. Safety will be emphasized throughout the course. This course is about 1/3 theory and 2/3 lab. This course is offered on the Searcy campus during the spring semester.

**CMT 2213 Advanced Computer Numeric Control Machining** **3 Credit Hours**

In this course of study, the student will learn about advanced methods of CNC programming and metal cutting advancements such as high speed milling and the application of chip thinning and also be exposed to various methods of mass production as well as prototyping one part. Students will have individual projects as well as a class project where each student will be responsible for designing and manufacturing components that will assemble and function with the components built by their classmates. Course will include the CNC Mill, CNC Lathe and CNC Router. Student will spend time writing, entering, and editing programs as well as applying knowledge and skills learned in MasterCam and SolidWorks. This course is 1/3 theory and 2/3 lab. Safety is emphasized.

**CMT 2303 Computer Numeric Control Machining** **3 Credit Hours**

In this course of study, the student will learn about advanced and short-cut methods of programming, such as the repeat function, the subroutine function, the rotate function, and how to scale and mirror a program. The student will spend time writing, entering, and editing programs. This course is 1/3 theory and 2/3 lab. Safety is emphasized. This course is offered on the Searcy campus during the fall semester.



**CMT 2703 Advanced Machining 3 Credit Hours**

The student will continue to improve their basic skills on the milling machine and lathe while learning about more advanced machining techniques. Dividing heads, rotary tables and boring heads will be used on the mill while boring, grinding, tapers and threading will be done on the lathe. Better finishes and tighter tolerances will be expected. This course is about 1/3 theory and 2/3 lab. This course is offered on the Searcy campus during the spring semester.

**Creative Arts Enterprise****CAE 2003 Capstone Project 3 Credit Hours**

In the Capstone Project, Creative Arts Enterprise students will complete the required body of marketable work in their chosen media, and then they will market, display, and sell their work, experiencing both wholesale and retail markets. The emphasis is on the actual experience of implementing what has been learned through the preceding classes, bringing the business and creative aspects of the program together in a culminating project. Prerequisite: Approval of Creative Arts Enterprise advisor.

**Criminology****CRIM 1013 Introduction to Law Enforcement 3 Credit Hours**

This course is an introduction to the law enforcement segment of the criminal justice system, with an examination of the history and development of law enforcement, especially in the United States. The various job and career opportunities will be reviewed. This course is offered on the Beebe campus during the spring semester.

**CRIM 1023 Introduction to Criminal Justice 3 Credit Hours**

This course is intended to expose the student to the workings of criminal justice systems, exploring the historical development, current operation, and future trends of criminal justice. Emphasis will be placed on contemporary problems in the definition of law, the enforcement of law, strategies of policing, judicial systems, sentencing strategies, and correctional practices. Content includes not only practices in the United States, but also other cultures and their systems of justice. ACTS Course Number: CRJU 1023. This course is offered on the Beebe campus during the fall semester.

**CRIM 1103 Victimology 3 Credit Hours**

This course addresses the issue of how the Criminal Justice System deals with the victim of a violent crime. Examining such areas as societal changes over the years towards victims; children as victims versus adult victims; victim reparation and the change of victim rights with the advent of plea bargaining. This course is offered on the Beebe campus during the spring semester.

**CRIM 1113 Ethical Dilemmas 3 Credit Hours**

This course is designed to introduce Criminal Justice students into the world of ethics and its application to professionals in the criminal justice system. Students will become familiar with moral laws, both good and bad; ethical issues in punishment versus rehabilitation; moral and ethical education of police officers and the other criminal justice employees; and ethical decisions when dealing with homeland security issues. This course is offered on the Beebe campus during the spring semester.



**CRIM 1123 Criminal Profiling 3 Credit Hours**

This course is designed to provide students with an understanding and appreciation for the darkest part of our society, attempting to understand the incomprehensibility of horrific acts committed by individuals we yet to understand. Criminal Profiling is a multi-disciplinary practice that employs knowledge of Criminalistics, death investigation and psychology. Students will develop an understanding of these disciplines and how they are applied in understanding and organizing investigative leads towards apprehension and/or at least assisting law enforcement organizations with foundation in which to launch investigations. This course is offered on the Beebe campus during the fall semester.

**CRIM 1133 Criminal Behavior: A Psychological Approach 3 Credit Hours**

A scientific study of criminal behavior, cognitive behavior, and a psychological perspective regarding psycho-social contributions to criminal behavior. This course is offered on the Beebe campus during the spring semester.

**CRIM 2023 Probation, Parole, and Community Corrections 3 Credit Hours**

This course examines the principles, problems, and trends in the probation, parole and communications of both adults and juveniles. It overviews the methods of achieving organizational change and the evaluation of correctional units and probation systems.

**CRIM 2043 Community Relations in the Administration of Justice 3 Credit Hours**

Provides an understanding of the complex factors in human relations. The philosophy of law enforcement is examined with the emphasis on the social forces that create social change and disturbance. This course is offered on the Beebe campus during the fall semester.

**CRIM 2113 Critical Thinking in Criminal Justice 3 Credit Hours**

The development of critical thinking skills in criminal justice has never been more vital. Critical thinking skills can be learned with practice and guidance by changing the actions involved in decision-making so that they become part of the permanent behavior of criminal justice professionals in enforcement activities. This course fosters critical thinking skills of different scenarios and weighing probable solutions for situations personnel are often faced with. This course will serve to develop and enhance critical thinking skills for criminal justice professionals in acquiring new ways of thinking more proficiently and becoming more proactive in combating modern crimes.

**CRIM 2213 Criminology 3 Credit Hours**

This basic course provides an examination of the nature and extent of crime and theories of crime causation, as well as the societal reaction of criminal behavior.

**CRIM 2243 Criminalistics 3 Credit Hours**

This course covers topics such as the discovery, recognition, observation, identification and collection and comparison of physical evidence, including a review of various current techniques in the testing of physical evidence. This course is offered on the Beebe campus during the fall semester.





**CRIM 2253 Criminal Investigation 3 Credit Hours**

Includes fundamentals and theory of an investigation, conduct at crime scenes, collection and presentation of physical evidence, and methods used in the police service industry. This course is offered on the Beebe campus during the fall semester.

**CRIM 2263 Criminal Evidence and Procedure 3 Credit Hours**

Rules of evidence of import at the operational level in law enforcement and criminal procedures, personal conduct of the officer as a witness, and examination of safeguarding personal constitutional liberties. This course is offered on the Beebe campus during the spring semester.

**CRIM 2313 Contemporary Issues in Criminal Justice 3 Credit Hours**

Criminal justice students need to begin, understand, and develop social issues that affect the criminal justice system and the administration of justice. Contemporary Issues in Criminal Justice is a course that examines a broad range of problems faced by the criminal justice system in the 21<sup>st</sup> century. By examining such complex social issues such as community relations, diversity, racial profiling, police use of deadly force, gangs, immigration, drug control policy, domestic terrorism, sentencing guidelines, etc., students have an opportunity to recognize the impact of crime on society as well as the criminal justice system's response to such issues.

**Culinary Arts****CUL 1003 Introduction to Baking 3 Credit Hours**

This course takes the student from the design of a bakery to the inner workings of the different venues of bakery shops. Baking history will be included. Basic equipment and terminology will be covered. Experiments of ingredient activity and their functions will be discussed. One hour lecture, four hours lab.

**CUL 1013 Garde Manger 3 Credit Hours**

This course provides students will skills and knowledge of the organization, equipment and responsibilities of the "cold kitchen." Students are introduced to and prepare cold hors d'oeuvres, sandwiches, salads, as well as basic charcuterie items while focusing on the total utilization of product. Reception foods and buffet arrangements are introduced. Students must pass a written and practical exam. One hour lecture, four hours lab.

**CUL 1023 Stocks, Sauces and Soups 3 Credit Hours**

This course involves instruction in the preparation of stocks, soups and classical sauces, contemporary sauces, accompaniments and the pairing of sauces with a variety of foods. One hours lecture, four hours lab.

**CUL 1033 World Cuisine 3 Credit Hours**

This course emphasizes both the influences and ingredients that create the unique character of selected Classical European and World Cuisines. In studying Classical European Cuisines student prepare, taste, serve, and evaluate traditional, regional dishes of the British Isles, Italy, France, Germany, Austria, Switzerland, and Scandinavian countries. In studying World cuisines, students prepare, taste, serve, and evaluate traditional, regional dishes of Spain, the Middle East, Turkey, Greece, Africa and India. Importance will be placed on ingredients, flavor profiles, preparations, and techniques representative of the cuisines. One hour lecture, four hours lab.



**CUL 1213 Introduction to Food and Beverage Management 3 Credit Hours**

This course covers the practical skills and knowledge necessary for the effective operation of food and beverage service in a variety of settings. Students will be introduced to service management and leadership, planning skills, and hands-on techniques for consistently delivering quality service in every type of operation. One hour lecture, four hours lab.

**CUL 2014 Advance Food Preparation 4 Credit Hours**

Upon completion of this course the student should be able to demonstrate advanced level cooking techniques and methods, recipe conversion, and professional food preparation and handling as well as managerial competencies. Two hours lecture, four hours lab. Prerequisites: HA 1013, HA 1023, HA 2003.

**Diesel Technology****DST 1104 Diesel Engine Technology 4 Credit Hours**

This course consists of basic fundamentals of internal combustion engines, with emphasis on diesel powered engines. The course stresses different types of engine cylinder and valve arrangements, ignition, fuel, lubrication, air induction, and cooling systems. Laboratory work will include disassembly and reassembly of diesel engines and component parts with emphasis on diagnosis and repair. The proper use of tools and safe work habits will be emphasized. This course is offered on the Searcy campus during the fall semester.

**DST 1204 Transportation Electronics 4 Credit Hours**

This course is the study of the different components that make up the electronic controls on a diesel engine and their functions. This course covers computer principles and the computer control system makeup. A study of electronically activated injectors, electronic transmission controls, electronic cruise control, and a number of sensors that send signals to the computer is included. Other topics covered include basic fundamentals of electricity, Ohm's law, measuring voltage, amperage, and resistance. Students study three types of electrical circuits, drawing and reading schematics, and distinguishing between AC and DC circuits. Safety and the use of special tools are emphasized. This course is offered on the Searcy campus during the fall semester.

**DST 1404 Steering and Suspension Systems 4 Credit Hours**

This course deals with the steering component operation and repair as well as the suspension of the over the road truck. The student should be able to identify the steering components and suspension parts of a heavy truck. The student will be able to diagnose and repair failures of steering and suspensions of heavy trucks. The diesel mechanic should be versed in highway truck steering and suspension systems. This course is offered on the Searcy campus during the fall semester.

**DST 2104 Climate Control 4 Credit Hours**

This course will cover the operational principles of air conditioning systems and related components as applied to diesel equipment with emphasis on testing, maintenance, and repair. Safety and the use of special tools are emphasized. This course is offered on the Searcy campus during the spring semester.








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**DST 2204 Brake Systems** **4 Credit Hours**

This course is a study of the different types and makeup of mechanical, air, and hydraulic brake systems. This course covers hydraulic principles and the makeup of hydraulic systems. A study of pumps, motors, controls, valves, and cylinders will also be covered. Students will demonstrate the ability to check pressures, troubleshoot the systems, and make necessary repairs and/or adjustments. Emphasis will be on maintenance, repair, safety and special tools. This course is offered on the Searcy campus during the spring semester.

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**DST 2304 Truck Preventive Maintenance** **4 Credit Hours**

This course deals with the knowledge required of a diesel mechanic with the over-the-road class eight tractor as well as smaller trucks. The student should be able to properly disconnect the trailer and maneuver the tractor safely into the shop. Also, the student should be able to perform a complete maintenance and pre-trip inspection. Safety is emphasized. This course is offered on the Searcy campus during the spring semester.

## Early Childhood

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**ECH 1003 Child Guidance** **3 Credit Hours**

This course relates principles of child development to appropriate methods of guiding children's behavior for children birth through pre-kindergarten, including children with special needs. Techniques for managing groups of children in the various childcare settings are practiced.

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**ECH 1103 Child Growth and Development** **3 Credit Hours**

This course is the study of environmental and hereditary effects on the cognitive, affective, psychomotor, and sociolinguistic development of typically and atypically developing children from conception to middle school (conception through age 8) with diverse cultural backgrounds within and outside of the United States. The students will be introduced to methods used to observe and evaluate children's development and recognize possible delays in development. Practical application of theory is provided through a variety of hands-on experiences and a minimum of five (5) hours of observation. This course is offered on the Beebe campus during the fall and spring semesters.

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**ECH 1113 Foundations of Early Childhood Education** **3 Credit Hours**

This course is designed to acquaint the student with the historical roles of families in their child's development. The student will become familiar with the theories supporting early childhood education and learn how to develop an effective program designed uniquely for children (ages birth to eight). The students will also obtain knowledge of state and federal laws pertaining to the care and education of young children. This course is offered on the Beebe campus during the fall and spring semesters.

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**ECH 1203 Business Administration in Early Childhood Education** **3 Credit Hours**

Students will learn how to develop policies and procedures pertaining to child care facilities based on Arkansas State Licensing Regulations. They will develop a parent handbook, personnel policies, job descriptions and teacher evaluations. Students will design a building blueprint and will create an operating budget and a one-time start up budget. Students will also participate in simulated job interviews and will demonstrate questioning techniques that facilitate answers that provide insight





into personalities and attitudes within the statutes of the law. Students will also become familiar with child care software and how to run programs that will monitor student attendance, emergency information and billing. Students will also learn how to use the Arkansas State Voucher Program. This course is offered on the Beebe campus during the fall semester.

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**ECH 1213 Perspectives in Early Childhood Education 3 Credit Hours**

This course introduces students to current research in the field of Early Childhood Education. Students will develop a knowledge base of the NAEYC Code of Ethical Conduct through analyzing case studies designed to demonstrate competencies compatible with current research and practice, development of a professional portfolio to demonstrate competencies in the skills relating to the NAEYC Associate Degree Standards.

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**ECH 1301 Practicum I 1 Credit Hour**

This course provides students with the opportunity to gain valuable insight into the field of early childhood education. Students will observe infants, toddlers, and preschool children in a child care facility approved by the instructor. A total of 96 hours of observation is required. The in-class instruction will focus on the development of the following skills: observation, record keeping, and interpretation of data. The instructor will help with placement for those students who are not currently employed at a child care facility. This course is offered on the Beebe campus during the fall and spring semesters.

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**ECH 1302 Practicum II 2 Credit Hours**

Students must be employed or volunteer in a licensed childcare facility to apply the knowledge acquired and skills learned in previous coursework. Observation of the student's work and evaluation of student skills are conducted by instructors following the NAEYC Associate Standards. Students must demonstrate competency in all areas observed and complete a minimum number of clock hours, determined by the institution, of observation and work experience with children birth to five. An emphasis will be on the observation of physical, cognitive, language, social, and emotional development in connection with previous courses. This course is offered on the Beebe campus during the spring semester.

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**ECH 2113 Health, First Aid, and Safety 3 Credit Hours**

Students will become proficient and certified in CPR and first aid. Students will also become familiar with signs and symptoms of communicable illnesses that pertain to children. Students will become proficient in dealing with emergency situations. Upon completion of the CPR and first aid portion of the course, students will participate in a simulated trauma where they will be required to prioritize and treat injuries until emergency medical personnel arrive. Students will also become familiar with childhood immunizations and how to track them manually and on the computer. Students will also learn how to monitor children's normal growth patterns and how to identify and seek treatment for abnormalities. In the safety portion of the course, students will become familiar with basic classroom and playground safety issues and how to avoid problems. They will also learn how to inspect playgrounds and identify hazards on playgrounds. Students will design a developmentally appropriate playground and budget that complies with Arkansas Licensing Regulations. Students will also be able to demonstrate proper fire and emergency procedures and will develop evacuation plans that meet Arkansas State Regulations. This course is offered on the Beebe campus during the spring semester.




**ECH 2123 Curriculum Development in Early Childhood Education 3 Credit Hours**

This course is based on the foundation of research in child development and focuses on planning and implementing enriching environments with appropriate interactions and activities for young children (ages 0-5 years) including those with special needs, to maximize physical, cognitive, communication, creative, language/literacy, and social/emotional growth and development. Competencies are based on standards developed by the National Association for the Education of Young Children for quality early childhood settings. This course is offered on the Beebe campus during the spring semester.

**ECH 2203 Exceptional Children 3 Credit Hours**

Students will become familiar with the laws pertaining to disabled children in child care facilities and special accommodations that child care facilities are required to make according to the Americans with Disabilities Act. Students will also learn how to tailor classroom curriculum to meet the individual needs of each child. Students will become familiar with signs and symptoms of a variety of physical, mental and learning disabilities, their prognosis, treatment, educational implications and expected outcomes. Students will also compare and contrast the pros and cons of integrating special needs children into the regular classroom. This course is offered on the Beebe campus during the fall and spring semesters.

**ECH 2303 Math & Science for Early Childhood 3 Credit Hours**

Students will become familiar with a variety of ways to introduce children, birth through pre-kindergarten, including children with special needs to ideas and concepts related to math and science. Students will create activities; plan and practice developmentally appropriate experiences that would meet recognized standards (NAEYC, NCTM, etc.) for these areas. This course is offered on the Beebe campus during the spring semester.

**ECH 2313 Literacy & Language for Early Childhood 3 Credit Hours**

This course is designed to make the early childhood educator aware of the acquisition of language and how to provide children, birth through pre-kindergarten, including children with special needs, with language rich environments by incorporating the four areas of language: speaking, listening, reading, and writing. This course is offered on the Beebe campus during the spring semester.

**ECH 2323 Infant and Toddler Curriculum 3 Credit Hours**

This course is based on the foundation of research in child development and focuses on planning and implementing enriching environments with appropriate interactions and activities for young children (birth through 2) including those with special needs, to maximize physical, cognitive, communication, creative language/literacy, and social/emotional growth and development. Competencies are based on Standards developed by the National Associate for the Education of Yong Children for quality early childhood settings. Also covered:

- ❖ Information on the Quality Approval process and Accreditation for Early Childhood settings in Arkansas, no called Better Beginnings
- ❖ Arkansas Frameworks Handbook for Infants and Toddlers





## Economics

### **ECON 1303 Introduction to Economics** **3 Credit Hours**

Introduction to fundamental economic concepts including scarcity, choice, opportunity cost, basic demand and supply and their application involving critical reasoning skills in a market-orientated economic system of organization. Essential Macroeconomic and Microeconomic problems, possible solutions and market implications will be examined. Additional topics include: economic goals and tradeoffs, marginal benefit marginal cost, production possibilities and comparative advantage, unemployment, and inflation. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall semester.

### **ECON 2313 Principles of Macroeconomics** **3 Credit Hours**

Analysis of whole economic systems, particularly the U.S. economy. Emphasis is placed on analysis of economic problems and their possible solutions. Topics include inflation, unemployment, national income, and the monetary system. ECON 2313 and ECON 2323 may not be taken concurrently. ACTS Course Number: ECON 2103. This course is offered on the Beebe campus and online during the fall and spring semesters.

### **ECON 2323 Principles of Microeconomics** **3 Credit Hours**

Analysis of the decision making of individual units of economics: households, business firms, and the government. Topics include price determination, production, income distribution, market structures, and international economics. ECON 2313 and ECON 2323 may not be taken concurrently. ACTS Course Number: ECON 2203. This course is offered on the Beebe campus and online during the fall and spring semesters.

## Education

### **EDU 1103 Child Growth** **3 Credit Hours**

This course is the study of environmental and hereditary effects on the cognitive, affective, psychomotor and sociolinguistic development of typically and atypically developing elementary grade children of diverse cultural backgrounds within and outside of the United States. The students will be introduced to ways to observe and evaluate children's development and recognize possible delays in development. The students will study major theories of development and learning. Practical application of theory is provided through a variety of hands-on experiences and observations.

### **EDU 2001 Introduction to Teaching Lab** **1 Credit Hour**

A career in education involves a great deal more than knowledge in a subject matter and provides opportunities other than classroom teaching. Direct experiences with students and a certified teacher in a public school will assist you in deciding whether a career in education is a good choice for you. This course is offered on the Beebe campus during the fall and spring semesters.

### **EDU 2013 Educational Technology** **3 Credit Hours**

An introduction to the use of technology for the classroom teacher. Emphasis will be on the computer as an instructional, administrative, and information-gathering tool. This course is offered on the Beebe campus during the fall and spring semesters.






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**EDU 2023 Introduction to Teaching** **3 Credit Hours**

An introduction to the teaching profession. Provides a basic understanding of the foundations of the education system in the United States and the role of teachers. Course requires 30 hours of observation and directed experiences in a public school. This course is offered on the Beebe campus during the fall and spring semesters.

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**EDU 2203 Exceptional Children** **3 Credit Hours**

This course will provide future educators with an introduction to educating children with exceptionalities. This course outlines challenges for people with exceptional abilities. Special education law, special education terminology, the evaluation process, and related services for exceptional children will be targeted.

## Emergency Medical Technician

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**EMS 1003 Clinical** **3 Credit Hours**

Hands on applications of skills acquired in EMS 1005 and EMS 2205. This is achieved by working in the hospital emergency room and with an ambulance service. This course is offered on the Searcy campus during the fall and spring semesters.

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**EMS 1005 EMT I** **5 Credit Hours**

This course is an introduction to pre-hospital care and the basic legal and ethical aspects involved. Patient Assessment of patients with medical illness, learning signs and symptoms of the different medical problems and their standard of care. This course is offered on the Searcy campus during the fall and spring semesters.

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**EMS 1102 Preparatory** **2 Credit Hours**

Medical terminology and the metric system are discussed. An overview of general patient assessment, airway and ventilation, and shock are covered. Understanding and management of the body's system's reaction to decreased cellular oxygenation are discussed. Body fluids, osmosis and pathophysiology of inadequate tissue perfusion combined with the evaluation and resuscitation of these patients is emphasized. The use of MAST and intravenous techniques are taught. This course is offered on the Searcy campus during the fall semester.

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**EMS 1103 Anatomy & Physiology** **3 Credit Hours**

This course is an overview of the structure and function of the human body. Emphasis is placed on directing, defining, and describing normal and pathological body conditions. Includes a patient assessment by body region and how to communicate effectively with medical control and other members of the health care team. This course is offered on the Searcy campus during the fall semester.

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**EMS 1104 Pre-Hospital Environment** **4 Credit Hours**

EMS systems are overviewed. Emphasis is placed on professionalism, responsibility, development, improvement, and community involvement. The ethical and legal aspects of Emergency Medical Systems including malpractice, consent, and contracts will also be discussed. EMS communications, stress management, and emergency rescue techniques are taught. This course is offered on the Searcy campus during the fall semester.



**EMS 1204 Pharmacology 4 Credit Hours**

Clinical pharmacology, classification, and uses of medications with emphasis on the proper indications, precautions, dosages, and methods of administration will be covered. The course will include dosage calculations and metric conversions. This course is offered on the Searcy campus during the fall semester.

**EMS 1301 Field Internship I 1 Credit Hour**

Supervised experience in the pre-hospital care setting in a paramedic ambulance service is covered in this course. This will aid all the paramedic students in an understanding of the Advanced Life Support system. This will provide the student with the opportunity to utilize skills as a team member and progress to function as a team leader under the direct supervision of a paramedic in a field setting. Includes directing activities at the scene, delegating patient care responsibilities, and providing coordination of events from dispatch to the transfer of patient care to the emergency care physician. This course is offered on the Searcy campus during the fall semester.

**EMS 1303 Clinical Rotation I 3 Credit Hours**

Supervised rotations through hospital clinical areas. Emphasis will focus on areas that reinforce and allow the paramedic student to apply airway management, IV therapy, and patient assessment skills. This course is offered on the Searcy campus during the fall semester.

**EMS 2103 Trauma 3 Credit Hours**

Management and treatment of traumatic injuries including soft tissue, central nervous system, and musculoskeletal structures, anatomy and pathophysiology, and assessment and management of traumatic injuries involving these human systems. Includes management of all types of burns. This course is offered on the Searcy campus during the spring semester.

**EMS 2104 Medical Emergencies I 4 Credit Hours**

Recognition, management, and pathophysiology of patients with medical emergencies are included in this course. Includes respiratory disorders, diabetic emergencies, nervous systems disorders, acute abdominal pain and renal failure and anaphylaxis. This course is offered on the Searcy campus during the spring semester.

**EMS 2203 Medical Emergencies II 3 Credit Hours**

Recognition, management and pathophysiology of patients with medical emergencies. Includes toxicology, drug abuse, alcoholism, infectious diseases, environmental emergencies, geriatrics, pediatrics, behavioral emergencies and crisis intervention. This course is offered on the Searcy campus during the spring semester.

**EMS 2204 Cardiac Emergencies 4 Credit Hours**

Etiology, pathophysiology, clinical features, cardiac disease process and assessment of patient with cardiac disorders. ACLS skills and techniques are taught. Emphasis will be placed on the interpretation of cardiac dysrhythmia, clinical signs and symptoms of cardiac conditions, indications and administration of cardiac therapy along with defibrillation and synchronized cardioversion skills. This course is offered on the Searcy campus during the spring semester.








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**EMS 2205 EMT II** **5 Credit Hours**

This course will introduce the student to the kinetics of trauma as it relates to the injured patient, also, the signs and symptoms of injury to the body with the standard of treatment for those injuries. The art of extrication and patient triage are a part of this course as it relates to the Pre-hospital setting. This course is offered on the Searcy campus during the fall and spring semesters.

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**EMS 2303 Clinical Rotation II** **3 Credit Hours**

A continuation of EMS 1303 - Clinical Rotation I. This course is offered on the Searcy campus during the spring semester.

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**EMS 2304 EMT III** **4 Credit Hours**

This course is designed to further the EMT student's skills in assisting a paramedic on board and ambulance in the care of the cardiac patient. Also, art of documentation of the patient care forms required by the state of Arkansas from the Pre-hospital provider. Learn the proper communication skills for dealing with hospital staff and other Pre-hospital caregivers. This course is offered on the Searcy campus during the fall and spring semesters.

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**EMS 2402 OB/GYN/Neonatal** **2 Credit Hours**

This course includes etiology and treatment of obstetrical emergencies, the normal and abnormal events associated with pregnancy and childbirth, initial care and resuscitation of the neonate and gynecological emergencies. Emphasis will be on recognizing and managing these events and assisting in abnormal births. This course is offered on the Searcy campus during the Summer semester.

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**EMS 2404 Field Internship II** **4 Credit Hours**

A continuation of EMS 1301 - Field Internship I. This course is offered on the Searcy campus during the Summer semester.

## Engineering Technology

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**EGR 2203 Cooperative Work Experience** **3 Credit Hours**

An employment internship in an industry appropriate to the curriculum. The experience should be developmental and relate to course work included in the program. An instructor monitors the student's progress with the supervising employer. The company turns in an evaluation form at the end of the employment period and the student submits a journal and report for grading. (On demand)

## English

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**ENG 0003 Developmental English** **3 Credit Hours**

**This course is for conditional prep cohort students only.** A course designed to improve writing skills through exercises in basic grammar, in mechanics, in sentence structure, and in paragraph structure. Students with ACT scores below 19 in English must take this course. (Credit earned not applicable toward a degree.)



**ENG 0013 Precollege Literacy** **3 Credit Hours**

A course designed to improve reading comprehension skills and habits through basic reading strategies. The design also includes improving writing skills through basic grammar, in mechanics, in sentence structure, and in paragraph structure. Students with ACT reading and/or English scores below 15 must take this course. Lecture 3 hours, laboratory 1 hour per week. (Credit earned not applicable toward a degree.) This course is offered on the Beebe campus during the fall, spring, and Summer semesters.

**ENG 0023 College Literacy** **3 Credit Hours**

College Literacy is a three hour literacy course designed to be taken concurrently with Freshman English I (ENG 1003) and is for students with ACT English & Reading scores between 15-18 (or ACT equivalent). This course is offered on the Beebe campus during the Fall, Spring, and Summer semesters.

**ENG 1003 Freshman English I** **3 Credit Hours**

Instruction in expository essay form, structure, and style. Prerequisite: ACT scores of 19 or better on reading and English or successful completion of Developmental English and Reading Improvement. Students with ACT scores of 15 – 18 in English and/or reading must take Freshman English I concurrently with College Literacy (ENG 0023) if the above prerequisites are not otherwise met. ACTS Course Number: ENGL 1013. This course is offered on all ASU Beebe campuses and online during the fall, spring, and Summer semesters.

**ENG 1013 Freshman English II** **3 Credit Hours**

A continuation of ENG 1003 with the addition of research papers and literary genres. Prerequisite: ENG 1003. ACTS Course Number: ENGL 1023. This course is offered on the Beebe campus and online during the fall, spring, and Summer semesters.

**ENG 2033 Technical Writing & Communication** **3 Credit Hours**

A course designed to prepare students to demonstrate a high level of effectiveness in handling the demands of workplace writing and communication. Prerequisite: ENG 1003. ACTS Course Number: ENGL 2023. This course is offered on the Beebe campus and online during the fall and spring semesters.

**ENG 2003 World Literature I** **3 Credit Hours**

A study of literature from antiquity through the Renaissance, reflecting the major philosophical, religious, and literary trends of these time periods. Prerequisite: ENG 1013. ACTS Course Number: ENGL 2113. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**ENG 2013 World Literature II** **3 Credit Hours**

A continuation of ENG 2003, from the Renaissance to the present. Prerequisite: ENG 1013. ACTS Course Number: ENGL 2123. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**ENG 2023 Creative Writing** **3 Credit Hours**

Instruction and practice in writing in creative literary forms including creative nonfiction, fiction, and poetry. Students develop skills in the use of literary devices and techniques as well as methods







for inspiring creative thinking and expression. Prerequisite: ENG 1013. ACTS Course Number: ENGL 2013. This course is offered on the Beebe campus during the fall semester.

**ENG 2303 American Literature I 3 Credit Hours**

A study of American literature from its beginnings in colonial America through the end of the Civil War, reflecting the major authors, issues, and literary trends of these time periods. Prerequisite: ENG 1013. ACTS Course Number: ENGL 2653. This course is offered online during the fall semester.

**ENG 2313 American Literature II 3 Credit Hours**

A continuation of ENG 2303, from the end of the Civil War to the present. Prerequisite: ENG 1013. ACTS Course Number: ENGL 2663. This course is offered on the Beebe campus during the spring semester.

**ENG 2613 Folklore 3 Credit Hours**

Survey of form in American folk culture. Includes collection, classification, and analysis of folklore within the context of form. Prerequisite: ENG 1013.

**ENG 2623 Mythology 3 Credit Hours**

A survey of world mythologies, including archetype, symbolism, creation, flood, apocalyptic, and afterlife characteristics that cultivate literary interpretive skills. Students will achieve a deeper understanding of mythology as a universal foundation for culture and literature. Prerequisite: ENG 1013. This course is offered on the Beebe campus during the spring semester.

## Entrepreneurship

**ENTR 1003 Introduction to Entrepreneurship 3 Credit Hours**

An introduction to the role of entrepreneurial businesses in the U.S., the impact of the entrepreneurial businesses on the U.S. and global economy, how ideas become businesses, how entrepreneurs operate within a company, and the general precepts of entrepreneurial businesses.

**ENTR 2003 Professional Selling and Advertising 3 Credit Hours**

A course specifically designed to teach the tools of professional selling and advertising methods to students. Students will learn successful sales techniques for retail and non-retail customers. Students will also learn to develop an advertising program for products and services and the appropriate medium to use.

**ENTR 2033 Feasibility and Funding 3 Credit Hours**

This course will develop the student's knowledge of exploiting, determining, evaluating, funding, and implementing strategies for potential entrepreneurial opportunities in the market place and analyzing the feasibility of those opportunities.

## Environmental Science

**ESCI 1004 Introduction to Environmental Science 4 Credit Hours**

This is an interdisciplinary study of how things in nature are interconnected. This course is an integrated and science-based study of environmental issues, connections, and solutions. The





following concepts are interwoven throughout this course: sustainability, natural capital, natural capital degradation, and solutions to environmental problems. Lecture 3 hours, laboratory 2 hours per week. This course is offered online during the fall and spring semesters.

**ESCI 2233 Environmental Science Internship 3 Credit Hours**

An employment experience relating to the student's major within the AS in Environmental Science. An instructor will monitor the student's progress with the supervising employer. The student will submit a journal describing the experience and will be evaluated by the employer at the end of the internship.

## Finance

**FIN 1013 Personal Finance 3 Credit Hours**

Practical applications of personal financial planning, budgeting, and control. Emphasis in this course is placed on the use of credit, insurance, savings, retirement planning, and housing finance. This course is offered on the Beebe campus during the spring semester.

## French

**FREN 1013 French I 3 Credit Hours**

French I is designed to teach French language and culture as complementary facets of a single reality. Students will learn authentic, not simplified French and use it in the context of actual communication. French I is designed as a foundation course for students who intend to focus on careers based on either a primary or secondary use of the language. There is no prerequisite for French I. ACTS Course Number: FREN 1013. This course is offered on the Beebe campus during the fall semester.

**FREN 1023 French II 3 Credit Hours**

French II is a continuation of FREN 1013. Prerequisite: FREN 1013 or at least one year of high school French. ACTS Course Number: FREN 1023. This course is offered on the Beebe campus during the spring semester.

**FREN 2013 French III 3 Credit Hours**

French III is a continuation of FREN 1023. Prerequisite: FREN 1023 or two years of high school French. ACTS Course Number: FREN 2013. This course is offered on the Beebe campus during the fall semester.

**FREN 2023 French IV 3 Credit Hours**

French IV is a continuation of FREN 2013 with an introduction to reading French literature. Prerequisite: FREN 2013 or consent of instructor. ACTS Course Number: FREN 2023. This course is offered on the Beebe campus during the spring semester.

## Geography

**GEOG 1233 Introduction to Geographic Information Systems 3 Credit Hours**

This is a course in Geographic Information Systems/Global Positioning Systems using the most current version of Arc View software and state of the art GPS receivers. It provides hands-on





training in the operation of the GPS receiver to include data collection and the downloading of data into the ArcView database. It also provides an introduction to databases in general and detailed work with the ArcView database as it relates to data manipulation in the civil drafting field and in other related areas of Geographic Information. Lecture two hours. Laboratory two hours. This course is offered on the Beebe campus during the fall and spring semesters.

**GEOG 2603 World Regional Geography 3 Credit Hours**

A general survey of geographic regions of the world emphasizing culture, demography, and economic and social patterns. ACTS Course Number: GEOG 2103. This course is offered on the Beebe campus during the spring semester and online during the spring and Summer semesters.

**GEOG 2613 Introduction to Geography 3 Credit Hours**

Emphasizes the physical and cultural patterns of the world. ACTS Course Number: GEOG 1103. This course is offered on the Beebe campus during the fall semester and online during the fall, spring, and Summer semesters.

## Health

**HLTH 2513 Principles of Personal Health 3 Credit Hours**

A study of principles, problems, and practices involved in the improvement of individual and community health. The course is designed to stimulate a greater appreciation and understanding of health for more intelligent self-direction of health behavior and safety awareness. ACTS Course Number: HEAL 1003. This course is offered on the Beebe campus during the fall and spring semesters.

**HLTH 2523 First Aid and Safety (Responding to Emergencies) 3 Credit Hours**

Fundamentals, techniques, and practice of first aid as prescribed by the responding to emergencies course of the American Red Cross. Emphasis is given to programs of accident prevention in school, home, recreation and traffic. Certification may be earned in standard first aid and community CPR (adult, infant, and child) through the American Red Cross. This course is offered on the Beebe campus during the fall and spring semesters.

## Health Information Assistant

**HIA 1103 Medical Terminology I 3 Credit Hours**

This course is a study of basic medical terminology including diseases, abbreviations, spellings, and diagnostic procedures. This course is offered on the Searcy campus during the fall semester.

**HIA 1203 Body Structure and Function 3 Credit Hours**

This course is a study of the basic concepts of the anatomy and physiology of the human body. The organs and tissues in each body system are studied in detail as well as the interrelationship between the systems. This course is offered on the Searcy campus during the fall semester.

**HIA 1303 Medical Office Procedures 3 Credit Hours**

This course is a study of the management of health records and medical office regulations. Prerequisites: HIA 1103 Medical Terminology I and HIA 1203 Body Structure and Function. This course is offered on the Searcy campus during the fall semester.






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**HIA 1603 CPT Coding 3 Credit Hours**

This course provides instruction of basic skills and guidelines for assigning CPT codes.

Prerequisites: HIA 1103 Medical Terminology I, and HIA 1203 Body Structure and Function. This course is offered on the Searcy campus during the fall semester.

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**HIA 2103 Advanced Medical Terminology 3 Credit Hours**

This course is a detailed study of medical terminology that integrates the entire spectrum of information needed by health information managers. This will include anatomical terms, word parts, medical terms, diagnostic terms, surgical terms, and diagnostic procedural terms of each body system. Prerequisite: HIA 1103 Medical Terminology I. This course is offered on the Searcy campus during the spring semester.

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**HIA 2203 Medical Office Applications 3 Credit Hours**

This course teaches medical office software. The software is a database that includes applications of appointment scheduling, posting procedures, insurance billing, and accounts receivable.

Prerequisite: HIA 1103 Medical Terminology I. This course is offered on the Searcy campus during the spring semester.

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**HIA 2303 ICD 10 Coding 3 Credit Hours**

This course is the study of ICD 10. It includes the assignment of code numbers to diagnoses and procedures. Prerequisites: HIA 1103, Medical Terminology I, HIA 1203, Body Structure and Function. This course is offered on the Searcy campus during the spring semester.

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**HIA 2313 Disease Processes of the Human Body 3 Credit Hours**

This course will give the student a broad overview of common human diseases and the medications used for treatment. The course emphasizes the etiologic factors involved in disease processes and usual approaches to diagnosis and treatment including symptoms, tests, medications, and current therapies. This course is offered on the Searcy campus during the spring semester.

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**HIA 2503 Internship/OJT 3 Credit Hours**

A student's Internship/OJT assignment will be in an industry/business appropriate to the curriculum. The experience should relate to course work included in the program. An instructor and the coordinator of internship will monitor the student's progress with the supervising employer. The company will periodically turn in evaluation forms. Prerequisite: Successful completion of all required courses and a cumulative 2.0 grade point average. This course is offered on the Searcy campus during the spring semester.

## Healthcare Quality

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**HQ 2001 Introduction to Healthcare Quality 1 Credit Hour**

This seminar is an introduction to the study of the discipline of quality improvement/quality assurance in the current healthcare setting.

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**HQ 2011 Current Issues in Healthcare Quality 1 Credit Hour**

This seminar introduces the student to the economic and political issues driving the current national interest in healthcare quality and safety. It will provide a high level view of the field of





quality improvement/quality assurance in the current healthcare setting. This seminar is one of a series of seminars intended to benefit those engaged in or interested in pursuing a career in Healthcare Quality.

## History

### **HIST 1013 World Civilization to 1660** **3 Credit Hours**

A survey of world civilizations from pre-history to 1660. ACTS Course Number: HIST 1113. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### **HIST 1023 World Civilization since 1660** **3 Credit Hours**

A survey of world civilizations from 1660 to present. ACTS Course Number: HIST 1123. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### **HIST 2083 History of Arkansas** **3 Credit Hours**

A survey of Arkansas history from the pre-Columbian period to the present. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### **HIST 2093 Russian History** **3 Credit Hours**

A survey course on the origins and development of the Russian state and society from ancient times to the present.

### **HIST 2263 A Survey of Asian History** **3 Credit Hours**

A survey of Asian societies from ancient times to the present.

### **HIST 2273 A Survey of African History** **3 Credit Hours**

This survey level course will examine the political, economic, religious, and cultural developments of African societies from ancient times to the present. There is no prerequisite for this course; however, students will be expected to have some knowledge of global geography.

### **HIST 2283 American Military History** **3 Credit Hours**

This course is an in-depth study of American Military History from the colonial times up to the present.

### **HIST 2763 The United States to 1876** **3 Credit Hours**

A survey of the development of social, political and economic institutions in the United States from the age of exploration and discovery to reconstruction. ACTS Course Number: HIST 2113. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### **HIST 2773 The United States Since 1876** **3 Credit Hours**

A survey of changing social, political and economic policies in the United States from reconstruction to the present. ACTS Course Number: HIST 2123. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.




**HIST 2893 American Minorities 3 Credit Hours**

A survey course involving the study of several minority groups in American society from colonial times to the present. The major emphasis will be on African Americans and Native Americans. The course will also examine the contributions of Oriental and Hispanic minorities to the development of American culture.

**Hospitality Administration**
**HA 1003 Introduction to Hospitality Administration 3 Credit Hours**

The history and development of the hospitality industry that comprises food, lodging, and tourism management, an introduction to management principles and concepts used in the service industry, and career opportunities in the field. The content is geared towards students who have little to no experience in the hospitality industry but who have an interest in exploring and/or pursuing a career in some aspect of hospitality, food service, travel and tourism or related field.

**HA 1013 Sanitation and Safety 3 Credit Hours**

A survey of food service industry to include its history, various food service systems, organization and operations, and franchising. Emphasizes the aspects of sanitation. Passing Servsafe exam will result in certification from the Educational Foundation of the National Restaurant Association.

**HA 1023 Principles of Food Preparation 3 Credit Hours**

Focus on the principles, techniques and theories of food production including the introduction, use and selection of equipment for recipes, while applying sanitation for quality, controls and guest accommodations that focus on principles of production. Two hours lecture, two hours lab. Prerequisite: HA 1013.

**HA 2003 Dining Service Management 3 Credit Hours**

Analysis and development of dining service management skills including leadership behavior, motivation, communication, training, staffing, etiquette, and professional service. Two hours lecture, two hours lab.

**HA 2013 Lodging Operations 3 Credit Hours**

This course explores the basics about how the lodging industry and the hotels in the industry operate. It includes the history and structure of the lodging industry as well as individual operating departments such as front office, sales and marketing, housekeeping, and maintenance that are so vital to the success of a hotel. Also, it discusses alternative "careers" in the lodging industry.

**HA 2022 Hospitality Administration Internship 2 Credit Hours**

An employment experience relating to the student's major within the Technical Certificate or AAS in Hospitality Administration. An instructor will monitor the student's progress with the supervising employer. The student will submit a journal describing the experience and will be evaluated by the employer at the end of the internship. Prerequisite: a minimum of 6 hours of hospitality or culinary courses.

**HA 2033 Purchasing and Cost Controls 3 Credit Hours**

This course investigates the principles of cost controls and their application to food and beverage and lodging operations. Emphasis is placed on each step in the flow of costs: purchasing, receiving,





storage, issuing, preparation, portioning, service and accounting for sales. Labor costs as they relate to the operations are also discussed. Active problem solving and practical application ensure that students are able to relate the principles learned to the food service and lodging industries. Basic computer applications of cost control systems as well as applied problems in the hospitality industry will also be included. Three hours lecture.

## Horticulture

### HORT 2204 General Horticulture 4 Credit Hours

A survey of the general field of horticulture: growth, fruiting habits, propagation, and culture of horticultural plants. Lecture two hours, laboratory two hours per week. This course is offered on the Beebe campus during the spring semester.

## Humanities

### HUM 2003 Introduction to Humanities I: Greece and Rome 3 Credit Hours

This course is a study of the history, literature, arts, and philosophy of ancient cultures, reflecting the major historical, artistic, and philosophical trends of different time periods. This course is offered on the Beebe campus during the fall semester and online during the spring semester.

### HUM 2013 Introduction to Humanities II: Europe 3 Credit Hours

This course is a study of the history, literature, arts, and philosophy of the peoples living in Europe and England from the medieval period to the present. This course is offered on the Beebe campus during the spring semester and online during the fall semester.

## Industrial Electronics

### IET 1002 Introduction to General Electronics I 2 Credit Hours

This course is an introduction to the basics of electronics/electricity. Fundamentals of calculating loads and circuit sizes will be covered. Identification of components and their uses will be covered. Emphasis will be placed on troubleshooting and diagnostics. The course will consist of 40% theory and 60% related lab. This is the first part of a two-part curriculum. This course is offered on the Searcy campus during the fall and spring semesters.

### IET 2002 Introduction to General Electronics II 2 Credit Hours

This course will continue an introduction to the basics of electronics/electricity. Fundamentals of calculating loads and circuit sizes will be covered. Identification of components and their uses will be covered. Emphasis will be on troubleshooting and diagnostics. The course will consist of 40% theory and 60% related lab. This is the second part of a two-part curriculum. This course is offered on the Searcy campus during the fall and spring semesters.

## Law

### LAW 2023 The Legal Environment of Business 3 Credit Hours

Introduction to the fundamental concepts of the American legal system, especially as it relates to business. Areas of concentration include contracts, torts, sales, agency, negotiable instruments,







and government regulation. ACTS Course Number: BLAW 2003. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

## Management

### **MGMT2003 Introduction to Management** **3 Credit Hours**

Introduction to management techniques and organizational structure. Fundamentals of various approaches to managing: planning; decision making; strategic management; organizing and coordinating work; authority, delegation, and decentralization; organizational design; interpersonal skills; leadership; organizational effectiveness; control methods; and organizational change and development. This course is offered on the Beebe campus and online during the fall semester.

### **MGMT2013 Business Organization and Management** **3 Credit Hours**

This course focuses on discussions of the managerial process, examining the managerial functions of planning, organizing, staffing, directing, controlling and their relation to the daily job of the supervisor.

### **MGMT2043 Supervisory Management** **3 Credit Hours**

A course covering the responsibilities of a first line supervisor; development of techniques and skills in employee communications, decision making, motivation, leadership, and training. This course is offered on the Beebe campus during the spring semester and online during the fall semester.

### **MGMT2153 Small Business Management** **3 Credit Hours**

A course covering the organization and operation of the small business, with emphasis on personal qualifications, small business techniques, capital requirements, forms of organization, location, and sources for assistance. Prerequisites: ACCT 2003 recommended.

## Mathematics

### **MATH 0012 Review of College Algebra** **2 Credit Hours**

Review for College Algebra is a two hour mathematics course designed to be taken concurrently with College Algebra (MATH 1023) and is for students with ACT Math scores of 19 or 20 (or Accuplacer equivalent). This course is offered on the Beebe campus during the fall, spring, and Summer semesters.

### **MATH 0013 Foundations of Algebra I** **3 Credit Hours**

This course is computer-based and uses online learning software to prepare students for College Algebra. It is required for any student scoring less than 19 on the ACT (or an equivalent exam). Students must show mastery of each module, as listed below:

Module 1: Whole number and Decimal Number Arithmetic

Module 2: Arithmetic of Integers and Fractions, Exponents, and Order of Operations

Module 3: Solve Linear Equations, Formulas, and Applications

Module 4: Graph Points and Lines on Cartesian Plane, Find Slope, and Write Equations of Lines

Module 5: Exponent Rules and Operations on Polynomials







- Module 6: Factor Polynomials, Solve Polynomial Equations by Factoring
- Module 7: Rational Expressions and Equations
- Module 8: Functions and Graphs
- Module 9: Systems of Linear Equations
- Module 10: Linear and Absolute Value Inequalities
- Module 11: Exponents and Radicals
- Module 12: Quadratic Functions and Equations

Students who show mastery of fewer than 6 modules will receive a grade of NC (no credit) and must repeat the course. Students who show mastery of 6 or more modules but do not finish all 12 modules, receive a CR (credit) grade and must enroll in Foundations of Algebra II to complete the sequence of modules. Students who show mastery of all 12 modules and pass the exit exam will receive a letter grade of A, B, or C based on their performance in the class. (Credit earned is not applicable toward a degree or certificate. Grade does not count toward GPA.)

All students entering a Foundations of Algebra course for the first time (or after 1 year of not being enrolled in a Foundations of Algebra course) must begin at Module 1; otherwise, students may resume where they left off in their previous Foundations of Algebra course. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**MATH 0023 Foundations of Algebra II** **3 Credit Hours**

This course is a continuation of Foundations of Algebra I. It is a computer-based course that uses online learning software to prepare students for College Algebra. Students must show mastery of the remaining modules not yet completed in Foundations of Algebra I in order to receive a letter grade of A, B, or C. Students who enroll in Foundations of Algebra II, but do not complete the sequence of modules will receive a grade of NC and must repeat the course. (Credit earned is not applicable toward a degree or certificate. Grade does not count toward GPA.)

All students entering a Foundations of Algebra course for the first time (or after 1 year of not being enrolled in a Foundations of Algebra course) must begin at Module 1; otherwise, students may resume where they left off in their previous Foundations of Algebra course. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**MATH 0113 Pre-Technical Mathematics** **3 Credit Hours**

This course is a computer-based course that uses online learning software to prepare students for Technical Mathematics A. It is required for any student scoring less than 16 on the ACT (or an equivalent exam). Students must show mastery of each module.

**MATH 1013 Technical Mathematics A, B, C, D, E, M and V** **3 Credit Hours**

Computer-based course that uses online learning software to prepare students for the math skills that are of importance in their specific field of study.

- Technical Mathematics A, B, M ..... Business Technology
- Technical Mathematics C, D, E ..... Occupational Technology
- Technical Mathematics V ..... Veterinary Technology

Prerequisite for Tech Math sections A, B, and M: ACT score of 16 or above or Compass score of 22 or above.

Prerequisite for Tech Math sections C, D, and E: MATH 0013.





(Credit earned not applicable toward an Associate of Arts or an Associate of Science degree.)  
Students must show mastery for each module, designated by their specific program, from the list below.

- Module 1: Whole Number and Decimal Number Arithmetic
- Module 2: Arithmetic of Integers, Exponents, and Order of Operations
- Module 3: Solve Linear Equations, Formulas, and Applications
- Module 4: Graph Points and Lines on Cartesian Plane, Find Slope, and Write Equations of Lines
- Module 5: Exponent Rules and Operations on Polynomials
- Module 6: Factor Polynomials, Solve Polynomial Equations by Factoring
- Module 7: Rational Expressions and Equations
- Module 8: Functions and Graphs
- Module 9: Systems of Linear Equations
- Module 10: Linear and Absolute Value Inequalities
- Module 11: Exponents and Radicals
- Module 12: Quadratic Functions and Equations
- Module 13: Ratio, Proportion, Measurement, and Reading Graphs
- Section A: Modules 1-3 and 13
- Section B: Modules 1-6 and 13
- Section C: Modules 1-8 and 13
- Section D: Modules 1-10 and 13
- Section E: Modules 1-13
- Section M: Modules 1-3, 13 and Module M, Business Applications
- Section V: Modules 1-3, 13 and Module for Vet Tech students

All students entering into Technical Mathematics for the first time (or after 1 year of not being enrolled in a Foundations of Algebra or Technical Mathematics course) must begin at Module 1; otherwise, students may pick up where they left off in their previous Foundations of Algebra or Technical Mathematics course.

### **MATH 1023 College Algebra** **3 Credit Hours**

A detailed study of functions and their applications including linear, quadratic, polynomial, rational, radical, absolute value, exponential, and logarithmic functions. Topics also include systems of equations and matrices. Prerequisite: Acceptable ACT score or equivalent test score. ACTS Course Number: MATH 1103. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### **MATH 1033 Plane Trigonometry** **3 Credit Hours**

A study of trigonometric functions, identities, basic logarithmic and exponential functions, conic sections, and complex numbers. Prerequisite: MATH 1023 with a grade of "C" or better. ACTS Course Number: MATH 1203. This course is offered on the Beebe campus during the fall and spring semesters.

### **MATH 1043 Quantitative Literacy** **3 Credit Hours**

This course is designed to meet the general education mathematics requirements for students who are non-STEM majors. The goal of this course is to provide students with mathematical understanding and reasoning skills that will help them apply quantitative information to their lives. Prerequisite: ACT score of 19 or better (or equivalent Accuplacer score). This course satisfies the





math requirement for the state minimum core for baccalaureate degrees. ACTS Course number: MATH 1003.

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**MATH 1054 Pre-calculus Mathematics** **4 Credit Hours**

Selected topics from algebra, trigonometry, and analytical geometry needed to succeed in calculus. Includes all topics from college algebra and trigonometry. (Credit will not be given for both MATH 1033 Plane Trigonometry and MATH 1054.) Prerequisite: MATH 1023 with a grade of C or better or high school Algebra II and 23 ACT math sub-score. ACTS Course Number: MATH 1305.

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**MATH 2113 Mathematics for Teachers I** **3 Credit Hours**

An introduction to theory-based mathematical concepts underlying the traditional computational techniques for elementary school mathematics with the NCTM (National Council of Teachers of Mathematics) Curriculum and Evaluation Standards for school mathematics as a foundation and a guideline. Topics of study will sets, whole numbers, elementary number theory, integers, rational numbers, decimals and percentages. Problem solving techniques will be emphasized. This course may not be used to satisfy general education mathematics requirements. Prerequisite: MATH 1023 with a grade of "C" or better or higher level of mathematics. This course is offered on the Beebe campus during the fall and Summer semesters.

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**MATH 2123 Mathematics for Teachers II** **3 Credit Hours**

Using the NCTM Curriculum and Evaluation Standards for elementary school mathematics as a foundation and a guideline, topics of study will include mathematical reasoning, measurement, a brief introduction to geometry, plane transformations, descriptive statistics, and probability. Applications and problem solving techniques will be emphasized. This course may not be used to satisfy general education mathematics requirements. Prerequisite: MATH 2113 with a grade of "C" or better. This course is offered on the Beebe campus during the spring and Summer semesters.

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**MATH 2143 Calculus with Business Applications** **3 Credit Hours**

Topics in elementary differential and integral calculus, stressing applications in business and economics. Prerequisite: MATH 1023 with a grade of "C" or better. This course is offered on the Beebe campus during the fall and spring semesters.

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**MATH 2205 Calculus I** **5 Credit Hours**

First course, including analytic geometry, functions and limits, differentials and integrals, and transcendental functions. (Credit will not be given for both MATH 2194 Survey of Calculus and MATH 2205.) Prerequisites: MATH 1033 or MATH 1054 with a grade of "C" or better. ACTS Course Number: MATH 2405. This course is offered on the Beebe campus during the fall and spring semesters.

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**MATH 2215 Calculus II** **5 Credit Hours**

Second course, including techniques of integration, sequences and series, conic sections, polar coordinates, and vectors. Prerequisite: MATH 2205 with a grade of "C" or better. ACTS Course Number: MATH 2505. This course is offered on the Beebe campus during the spring semester.




**MATH 2233 Applied Statistics 3 Credit Hours**

A study of elementary statistics for students in the biological, physical, or social sciences.

Prerequisite: MATH 1023 with a grade of "C" or better. ACTS Course Number: MATH 2103. This course is offered on the Beebe campus during the fall and spring semesters.

**MATH 2253 Calculus III 3 Credit Hours**

Third course. Topics concerning multivariate functions include the following: limits, continuity, partial derivatives, differentials, the chain rule, extreme. Multiple Integration, vector fields, line integrals, green's theorem, surface integrals, the divergence theorem, and Stokes' theorem are also covered. Prerequisite: MATH 2215 with a grade of "C" or better. ACTS Course Number: MATH 2603.

## Medical Laboratory Technology

(Admittance into the second year of the program is limited to the number of affiliate hospitals and is based upon completion of first year courses and selective admission criteria.)

**MLT 1203 Orientation to the Clinical Lab 3 Credit Hours**

This course provides an overview of Medical Technology/Clinical Laboratory Science, including historical foundations, healthcare infrastructure, and laboratory safety. An emphasis on medical ethics, medical terminology, basic anatomy and physiology, employment forecasts, laboratory mathematics, as well as the basics of laboratory specimen collection techniques (Phlebotomy) and lab equipment will be introduced. Prerequisite: CHEM 1014 and ZOO 1014. This course is offered on the Beebe campus during the spring and Summer I semesters.

**MLT 2213 Clinical Microscopy 3 Credit Hours**

The care and use of the microscope are presented. Clinical theory as well as chemical, macroscopic and microscopic analysis of urine and body fluids in normal and disease states are covered. Lecture two hours. Laboratory two hours. Prerequisite: MLT 1203 plus additional first year requirements. This course is offered on the Beebe campus during the Summer semester.

**MLT 2223 Clinical Practicum I 3 Credit Hours**

The students will become proficient in all phases of proper blood collection. Urinalysis and body fluid analysis for normal and abnormal constituents will be clinically applied. Students can expect to spend 40 hours per week of clinical time at the affiliate hospital. Prerequisite: MLT 2213. This course is offered on the Beebe campus during the Summer semester.

**MLT 2234 Clinical Hematology 4 Credit Hours**

Cellular elements of blood and blood formation are presented. Emphasis will be on blood cell morphology, cell counting, differentiation, hematocrit and hemoglobin determinations and red cell indices in both normal and disease states. This course also includes the study of coagulation. Lecture two hours. Laboratory four hours. Prerequisite: MLT 2223. This course is offered on the Beebe campus during the fall semester.

**MLT 2244 Clinical Practicum II 4 Credit Hours**

Clinical application of material covered in MLT 2234 with hands-on emphasis on blood counts, white cell differentials, coagulation testing, hematocrit and hemoglobin determinations and red cell





indices. Students can expect to spend 40 hours per week of clinical time at the affiliate hospital. Prerequisite: MLT 2234. This course is offered on the Beebe campus during the fall semester.

**MLT 2254 Clinical Chemistry 4 Credit Hours**

The study of chemical substances found in body fluids and their correlation in health and disease is presented. Both theory of chemical procedures and clinical applications as well as instrumentation are included. Routine laboratory mathematics is included in this course. Lecture two hours. Laboratory four hours. Prerequisite: MLT 2244. This course is offered on the Beebe campus during the fall semester.

**MLT 2264 Clinical Practicum III 4 Credit Hours**

Clinical application of the study of chemical substances with emphasis on instrumentation, methodology and interpretation of test results. Students can expect to spend 40 hours per week of clinical time at the affiliate hospital. Prerequisite: MLT 2254. This course is offered on the Beebe campus during the fall semester.

**MLT 2274 Clinical Microbiology 4 Credit Hours**

The study of morphology and physiology of bacteria, parasites, mycobacteria and fungi is covered. Relation to disease, mode of transmission, medical importance and identification are emphasized. Lecture two hours. Laboratory four hours. Prerequisite: MLT 2264. This course is offered on the Beebe campus during the spring semester.

**MLT 2284 Clinical Practicum IV 4 Credit Hours**

Clinical application of material covered in MLT 2294 with special emphasis on routine blood typing, cross-matching, serological procedures and antibody detection. Students can expect to spend 40 hours per week of clinical time at the affiliate hospital. Prerequisite: MLT 2294. This course is offered on the Beebe campus during the spring semester.

**MLT 2294 Clinical Serology/Immunohematology 4 Credit Hours**

The theory of antibody and antigen production, function and detection is presented. Included will be the study of the lymphoid system, immunity, autoimmune diseases and complement. Also included are the study and applied techniques of blood typing, cross-matching, antibody and antigen detection and identification. Lecture two hours. Laboratory four hours. Prerequisite: MLT 2264. This course is offered on the Beebe campus during the spring semester.

**MLT 2314 Clinical Practicum V 4 Credit Hours**

Clinical application of material covered in MLT 2274 with emphasis on identification of microorganisms and correlation to disease states. Students can expect to spend 40 hours per week of clinical time at the affiliate hospital. Prerequisite: MLT 2274. This course is offered on the Beebe campus during the spring semester.





## Military Science and Leadership

### MSL 1011 Foundations of Officership 1 Credit Hour

Examines the unique duties and responsibilities of officers. Discusses organization and role of the Army. Reviews basic life skills pertaining to fitness and communication. Analyzes Army values and expected ethical behavior. This course is offered on the Beebe campus during the fall semester.

### MSL 1021 Basic Leadership 1 Credit Hour

Presents fundamental leadership concepts and doctrine. Practices basic skills that underlie effective problem solving. Applies active listening and feedback skills. Examines factors that influence leader and group effectiveness. Examines the officer experience. This course is offered on the Beebe campus during the spring semester.

### MSL 2032 Individual Leadership Studies 2 Credit Hours

Develops knowledge of self, self-confidence and individual leadership skills. Develops problem solving and critical thinking skills. Applies communication, feedback and conflict resolution skills. Prerequisites: MSL 1011 and MSL 1021. This course is offered on the Beebe campus during the fall semester.

### MSL 2042 Leadership and Teamwork 2 Credit Hours

Focuses on self-development guided by knowledge of self and group processes. Challenges current beliefs, knowledge, and skills. Provides equivalent preparation for the ROTC Advanced Course and the Leaders Training Course. Prerequisites: MSL 1011 and MSL 1021. This course is offered on the Beebe campus during the spring semester.

## Multi-skills Technology

### MUL 1003 Workplace Electricity A 3 Credit Hours

This course will acquaint students with general principals and skills related to electricity in the workplace. Students will learn the basic voltages most used in electricity and their most common uses. Skills in basic electrical wiring will be practiced. Related safety will be taught.

### MUL 2003 Workplace Electricity B 3 Credit Hours

This course will acquaint students with general principals and skills related to electronics in the workplace. Devices used in controlling electrical circuits will be studied. Wiring of electronic components will be practiced. Related safety will be taught.

### MUL 1013 Concepts of Manufacturing and Quality Control Principles A 3 Credit Hours

This course will introduce students to processes encountered in manufacturing with emphasis on Quality Control. Measurements with various devices will be taught. G-No Go gauges will be studied. Students will learn various weight measurements and as these relate to volume. Related safety will be taught.

### MUL 2013 Concepts of Manufacturing and Quality Control Principles B 3 Credit Hours

This course will cover written and printed tolerances for Quality Control and manufacturing. Liner, volume, weight, and fluid measurements will be used. Related safety will be taught.








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**MUL 1023 Concepts of Fluid and Mechanical Power A** **3 Credit Hours**

Principles of fluid and pneumatic power will be covered in this course. Basic technology skills needed for the workplace will be practiced. Various controls for fluid and pneumatic power will be used in developing the related workplace skills. Related safety will be taught.

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**MUL 2023 Concepts of Fluid and Mechanical Power B** **3 Credit Hours**

This course will cover the principles of mechanical power found in the workplace. Elliptical presses will be used in the training. Gears, chains, bearings, and belts used in mechanical power will be studied. Related safety will be taught.

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**MUL 1033 Metalworking A** **3 Credit Hours**

The operation of Mills, drill presses, taps and dies, and metal working hand tools will be learned in this course. The student will learn the basic skills needed in the workplace for metal working. Related safety will be taught.

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**MUL 2033 Metalworking B** **3 Credit Hours**

The operation of lathes, band saws, and an introduction to CNC will be covered in this course. Students will also learn the fundamentals of cutting and welding metal. Related safety will be taught.

## Music

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**MUS 1001, 1011 Recital Attendance** **1 Credit Hour**

This course is designed to provide the music student with exposure to a wide variety of music through concert and recital attendance. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1101, 1111, 2101, 2111 Applied Piano I, II, III, IV** **1 Credit Hour**


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**MUS 1102, 1112, 2102, 2112 Applied Piano I, II, III, IV** **2 Credit Hours**

Applied lessons are met weekly. Students are evaluated at each lesson as to the individual technical and musical progress. The students study a variety of traditional repertoire of classical piano music, covering style periods from the Baroque era through the present day. Repertoire difficulty increases as technical and musical skills increase. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1201 Class Piano I** **1 Credit Hour**

This course presents basic functional keyboard skills. It is designed to prepare the music major to pass piano proficiency requirements. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1211 Class Piano II** **1 Credit Hour**

A continuation of MUS 1201 Class Piano I. This course is offered on the Beebe campus during the fall and spring semesters.





**MUS 1301, 1311, 2301, 2311 Applied Voice I, II, III, IV** 1 Credit Hour  
**MUS 1302, 1312, 2302, 2312 Applied Voice I, II, III, IV** 2 Credit Hours

Applied lessons are met weekly. Students are evaluated at each lesson as to the individual vocal and musical progress. The students study a variety of traditional repertoire of classical vocal music, covering style periods from the Baroque era through the present day. Repertoire difficulty increases as vocal and musical skills increase. This course is offered on the Beebe campus during the fall and spring semesters.

**MUS 1401 Sightsinging** 1 Credit Hour

This is an introductory course that will develop the student's ability to read music vocally. Students will learn the solfège method of music reading. This course is open to both music majors (developmental elective) and non-music majors (elective). No prior music experience is necessary. Co-requisite: MUS 1403 or consent of instructor. This course is offered on the Beebe campus during the fall semester.

**MUS 1403 Music Fundamentals** 3 Credit Hours

The study of music elements beginning with the properties of sound and concluding with triad construction and recognition. Instruction will include beginning sight singing and ear training. No previous musical training is necessary. Open to all university students. MUS 1403 may be used as a preparatory course for Music Theory I. Co-requisite: MUS 1401 or consent of instructor. This course is offered on the Beebe campus during the spring semester.

**MUS 1411 Ear Training I** 1 Credit Hour

Sight reading of melodies, ear training, melodic dictation, and keyboard harmony. Music grade of "C" required for advancement in ear training sequence. Must be taken concurrently with Music Theory I or by instructor's consent. This course is offered on the Beebe campus during the spring semester.

**MUS 1413 Music Theory I** 3 Credit Hours

Major and minor scales, key signatures, intervals, note values, and meter signatures. Part writing using primary and secondary triads. Failure to pass music entrance examination will require students to take MUS 1403. Music grade of "C" required for advancement in theory sequence. Must be taken concurrently with Ear Training I or by instructor's consent. This course is offered on the Beebe campus during the spring semester.

**MUS 1421 Ear Training II** 1 Credit Hour

This course is a continuation of Ear Training I. The aural study of intervals, melodies and triads, scales, rhythms and sequences. While further developing those skills acquired in Ear Training I, the course will proceed with an aural study of functional harmony. The purpose is to increase listening skills essential for a musician. Must be taken with Music Theory II or by instructor's consent. This course is offered on the Beebe campus during the fall semester.

**MUS 1423 Music Theory II** 3 Credit Hours

The study of theory, harmony, and practice of Western music from the 17<sup>th</sup> century to the present, including review of music fundamentals, triad construction and inversions, voice leading, and harmonic structure. Part writing and ear training will be in conjunction with MUS 1421. This course is a continuation of Theory I. Triads and seventh chords, non-harmonic tones, and modulations to







closely related keys are studied. Secondary functions will be introduced and studied as well as formal analysis of binary and ternary forms. The student will harmonize melodies and realize figured basses. Must be taken with Ear Training II or by instructor's consent. This course is offered on the Beebe campus during the fall semester.

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**MUS 1501 Class Voice I** **1 Credit Hour**

Group instruction for beginning voice students emphasizing vocal techniques, methods, and physiology. This course is offered on the Beebe campus during the fall semester.

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**MUS 1511 Class Voice II** **1 Credit Hour**

A continuation of MUS 1502 Class Voice I. This course is offered on the Beebe campus during the spring semester.

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**MUS 1601, 1611, 2601, 2611 Applied Guitar I, II, III, IV** **1 Credit Hour**

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**MUS 1602, 1612, 2602, 2612 Applied Guitar I, II, III, IV** **2 Credit Hours**

Applied guitar students receive private instruction in fundamental and advanced techniques and styles of guitar playing. The lessons focus on acquiring efficient practice habits and developing technical facility. Instruction also includes discussions of style, interpretation and successful performance strategies. Scales, arpeggios, etudes and representative works suited to individual ability will be assigned. Prerequisite: consent of instructor. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1771 Chamber Singers I** **1 Credit Hour**

A select performing ensemble designed to sing a wide variety of advanced vocal music. The Chamber Singers perform on campus as well as before civic and community organizations. The Chamber Singers is a select group of mixed voices. Students are selected based on vocal quality, sight-reading ability, and willingness to perform regularly. Co-requisite: The Singers. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1791 The Singers I** **1 Credit Hour**

Non-music majors as well as music majors may enroll in this course for credit. A performing ensemble designed to study a wide variety of music, The Singers perform on campus as well as before civic organizations. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1801, 1811, 2801, 2811 Applied Lessons-Instrumental I, II, III, IV** **1 Credit Hour**

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**MUS 1802, 1812, 2802, 2812 Applied Lessons-Instrumental I, II, III, IV** **2 Credit Hours**

Pedagogical knowledge and a basic playing proficiency on the instrument. Topics to be covered include: posture and breathing, tone production (embouchure), holding and hand position, basic fingerings or slide positions, solutions to specific technical problems, articulation, vibrato, tuning procedure, instrument and accessory selection, care and adjustment of the instrument, and general care and maintenance. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1871 Chamber Singers II** **1 Credit Hour**

Continuation of MUS 1771. Co-requisite: The Singers. This course is offered on the Beebe campus during the fall and spring semesters.






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**MUS 1891 The Singers II** **1 Credit Hour**

Continuation of MUS 1791. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1901 Symphonic Band I** **1 Credit Hour**

An auditioned ensemble of wind and percussion instruments performing traditional wind band repertoire as well as new 20th-century compositions. Prerequisite: Audition only. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1911 Symphonic Band II** **1 Credit Hour**

A continuation of MUS 1901 Symphonic Band I. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 1951, 1961, 2951, 2961 Jazz Ensemble I, II, III, IV** **1 Credit Hour**

An ensemble of wind, percussion, string, and keyboard instruments performing traditional jazz literature for combos and big bands. The purpose of this course is the explore and perform jazz literature, including compositions by African-American and Latin-American composers.

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**MUS 2001, 2011, 2021, 2031 Applied Music Composition I, II, III, IV** **1 Credit Hour**


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**MUS 2002, 2012, 2022, 2032 Applied Music Composition I, II, III, IV** **2 Credit Hours**

Students will receive private instruction in the techniques and styles of composing music for various types and combinations of instruments and voices. They will also be instructed in the use of music composition software. Assignments in the class will require students to compose music in a wide variety of genres, and employed appropriate arranging and orchestration to the music. Prerequisite: Instructor consent. This course is offered on the Beebe campus during the fall and spring semesters.

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**MUS 2201 Class Piano III** **1 Credit Hour**

A continuation of MUS 1211 Class Piano II. This course is offered on the Beebe campus during the fall semester.

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**MUS 2211 Class Piano IV** **1 Credit Hour**

A continuation of MUS 2201 Class Piano III. This course is offered on the Beebe campus during the spring semester.

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**MUS 2411 Ear Training III** **1 Credit Hour**

This course is a continuation of Ear Training II. The aural study of intervals, melodies and triads, scales, rhythms and sequences. While further developing those skills acquired in Ear Training II, the course will proceed with an aural study of functional harmony. The purpose is to increase listening skills essential for a musician. Prerequisite: Grade of "C" or better in MUS 1421. Co-requisite: MUS 2413. This course is offered on the Beebe campus during the spring semester.

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**MUS 2413 Music Theory III** **3 Credit Hours**

The study of theory, harmony, and practice of Western music from the 17<sup>th</sup> century to the present, including review of music fundamentals, triad construction and inversions, voice leading, and harmonic structure. Part writing and ear training will be in conjunction with MUS 2411. This course is a continuation of Music Theory II. Triads and seventh chords, non-harmonic tones, and





modulations to closely related keys are studied. Secondary functions will be introduced and studied as well as formal analysis of binary and ternary forms. The student will harmonize melodies and realize figured basses. Prerequisite: Grade of "C" or better in MUS 1423. Co-requisite: MUS 2411. This course is offered on the Beebe campus during the spring semester.

**MUS 2503 Fine Arts-Musical 3 Credit Hours**

An introduction to music for the listener who has had no formal training. The purpose is to help the student develop criteria for appreciation of music. Three lecture hours per week. ACTS Course Number: MUSC 1003. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**MUS 2511 Diction for Singers 1 Credit Hour**

Practice in proper pronunciation of Italian, German, and French language using the International Phonetic Alphabet, applicable to singing art song, oratorio, or operatic literature for music/voice majors.

**MUS 2553 Music History I 3 Credit Hours**

Course for music majors that covers music history and literature from the Antiquity to the Baroque era. Through lectures and aural examples, basic knowledge of styles and periods of music is stressed along with listening techniques and the development of a framework upon which the student may later base a more detailed study of the subject matter. This course is offered on the Beebe campus during the fall semester.

**MUS 2563 Rock Music History 3 Credit Hours**

This course explores the musicological, cultural, and historical significance of Rock Music. By analyzing the selected compositions, students will identify the techniques used, including form, lyric writing, and recording techniques. The material will be presented chronologically covering the period from 1950 to present.

**MUS 2771 Chamber Singers III 1 Credit Hour**

Continuation of MUS 1871. Co-requisite: The Singers. This course is offered on the Beebe campus during the fall and spring semesters.

**MUS 2791 The Singers III 1 Credit Hour**

Continuation of MUS 1891. This course is offered on the Beebe campus during the fall and spring semesters.

**MUS 2871 Chamber Singers IV 1 Credit Hour**

Continuation of MUS 2771. Co-requisite: The Singers. (May be repeated for credit.) This course is offered on the Beebe campus during the fall and spring semesters.

**MUS 2891 The Singers IV 1 Credit Hour**

Continuation of MUS 2791. (May be repeated for credit.) This course is offered on the Beebe campus during the fall and spring semesters.

**MUS 2901 Symphonic Band III 1 Credit Hour**

A continuation of MUS 1911 Symphonic Band II. This course is offered on the Beebe campus during the fall and spring semesters.



**MUS 2911 Symphonic Band IV 1 Credit Hour**

A continuation of MUS 2901 Symphonic Band III. This course is offered on the Beebe campus during the fall and spring semesters.

**Pharmacy Technician Science****PHT 1002 Pharmacy Law—State and Federal Law 2 Credit Hours**

This course is meant to expose the student to the state and federal law relating to the practice of pharmacy and the pharmacy technician. This course is a prerequisite for all subsequent term courses. Prerequisite: Acceptance into Pharmacy Technician Program. This course is offered on the Beebe campus during the fall semester.

**PHT 1003 Pharmacy Medical and Drug Terminology 3 Credit Hours**

This course provides the framework of learning the pharmacy language. The student will use audio pronunciations, abbreviations, and drug names to translate written materials within the pharmacy profession. This course is for the students enrolled in the Pharmacy Technician Program and is Internet-Assisted. This course is a prerequisite for all subsequent term courses. Prerequisite: Acceptance into Pharmacy Technician Program. This course is offered on the Beebe campus during the fall semester.

**PHT 1004 Pharmacy Pharmacology I 4 Credit Hours**

This course is the study of medications, drug classes and applicable body systems through the nervous system. This study will help the student to understand why certain drugs are used in particular disease states. This background will help the student make informed, intelligent decisions when assisting the pharmacist to dispense drugs thus enabling the technician to play an active role in avoiding errors. Prerequisite: Acceptance into the Pharmacy Technician Program. This course is offered on the Beebe campus during the fall semester.

**PHT 1013 Pharmacy Math 3 Credit Hours**

Essential mathematical concepts and skills used on the job are discussed in this course. Pharmacy math calculations, conversions, measurements, application of equations, and calculations required for realistic dose and solution preparation will be covered. Business terms and calculations that are commonly found in a pharmacy setting will be discussed. This course is a prerequisite for all subsequent term courses. Prerequisite: Acceptance into Pharmacy Technician Program. This course is offered on the Beebe campus during the fall semester.

**PHT 1103 Pharmacy Technician Fundamentals 3 Credit Hours**

This course provides the student with the necessary techniques and procedures to prepare and dispense medications in community and institutional pharmacy settings. Use of sterile and non-sterile techniques to count, measure, and compound will be explored. The student will learn to read and fill prescriptions in the community pharmacy and medication orders in the hospital pharmacy environment. This course is a prerequisite for all subsequent term courses. Prerequisite: Acceptance into Pharmacy Technician Program. This course is offered on the Beebe campus during the fall semester.



**PHT 1113 Pharmacy Clinical Rotation 3 Credit Hours**

The student will intern at an approved pharmacy site and will attend class regularly to discuss issues in the clinical site. The student is expected to complete a minimum of 180 hours in the clinical rotation. Prerequisites: Successful completion of all previous term courses, successful registration with the AR State Board of Pharmacy and consent of the program director. This course is offered on the Beebe campus during the spring semester.

**PHT 2004 Pharmacy Pharmacology II 4 Credit Hours**

Pharmacology II is the study of medications treating the gastrointestinal system, the renal system, the cardiovascular system, muscles, joints, endocrine system, eyes, ears, and skin. Recombinant agents, chemotherapy, vitamins, OTC supplements, antidotes and other medicinal topics will be discussed. This course will incorporate body structure and function as it relates to each respective topic. This knowledge will help the student make informed, intelligent decisions when dispensing drugs and will enable the technician to play an active role in avoiding medication errors.

Prerequisite(s): Acceptance into the Pharmacy Technician Program and successful completion of PHT 1002, PHT 1003, PHT 1004, PHT 1013, and PHT 1103. This course is offered on the Beebe campus during the spring semester.

**PHT 2013 Aseptic Technique and Compounding 3 Credit Hours**

This course covers proper aseptic technique when compounding non-sterile and sterile preparations. Students will prepare solids, semi-solids, liquids, capsules, and other medication delivery systems. Prerequisite(s): Acceptance into the Pharmacy Technician Program and successful completion of PHT 1002, PHT 1003, PHT 1004, PHT 1013, and PHT 1103. This course is offered on the Beebe campus during the spring semester.

**PHT 2113 OTC Drugs and Devices/Communication 3 Credit Hours**

This course discusses categories of over the counter medications (including herbals and vitamins), explains the types and uses of home monitoring equipment, and explains durable medical equipment. This course also focuses on the various modes of communication within the pharmacy setting. Prerequisite(s): Acceptance into the Pharmacy Technician Program and successful completion of PHT 1002, PHT 1003, PHT 1004, PHT 1013, and PHT 1103. This course is offered on the Beebe campus during the spring semester.

## Philosophy

**PHIL 1103 Introduction to Philosophy 3 Credit Hours**

An examination of the basic problems of philosophy as evidenced in the major schools of philosophical thought. Includes historical and contemporary readings. ACTS Course Number: PHIL 1103. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**PHIL 2003 Applied Ethics 3 Credit Hours**

A course in applied ethics, which introduces students to the most influential theories in Western moral philosophy and applies critical reasoning methods to issues arising in the healthcare professions and the biomedical sciences.





## Physical Education

### PE 1012 Fitness for Life 2 Credit Hours

A course designed for students who wish to improve their personal physical fitness. Activities in the course will provide the student with the opportunity to develop physical strength, cardiovascular endurance, and flexibility. The student will have the opportunity to be certified in ARC/Adult CPR. Motivational materials provided by the instructor will be included in this study so that students can assess and select future fitness activities.

### PE 1022 Physical Conditioning I 2 Credit Hours

The purpose of this course is to provide an understanding and personal appreciation of the relationship of physical activity and fitness to health so that the individual will select an appropriate personal life-style for optimal lifelong health and well-being. The course is a conditioning class consisting of physical fitness tests, weight room activities, and cardiovascular conditioning. Emphasis upon self-improvement as related to fitness, conditioning, strength development, weight loss or gain, and decreasing or increasing body measurements. This course is offered on the Beebe campus during the fall and spring semesters.

### PE 1032 Physical Conditioning II 2 Credit Hours

Physical Conditioning II is a continuation of Physical Conditioning I. This course is offered on the Beebe campus during the fall and spring semesters.

### PE 1102 Fly Fishing 2 Credit Hours

Fly fishing will include the art of fly casting, fly tying, fish biology, entomology, and ecology, for the novice fly fisher.

### PE 1301 Recreational Games I 1 Credit Hour

The course is designed for individuals who wish to be introduced to a variety of recreational games. It is designed to develop the basic skills, knowledge, and techniques of badminton, pickle ball, volleyball, table tennis, racquetball, wally-ball, and horseshoes.

### PE 1311 Recreational Games II 1 Credit Hour

This course is a continuation of Recreational Games I.

### PE 1421 Beginning Racquetball 1 Credit Hour

Designed for individuals who wish to learn the basic fundamentals of racquetball. The course includes the fundamental skills and techniques needed to play racquetball successfully. It also includes the knowledge of rules, terminology, etiquette, and strategy.

### PE 2421 Intermediate Racquetball 1 Credit Hour

Review of the game of racquetball: rules, etiquette, and selection of equipment. Develop racquetball skills with emphasis upon serves, backhand, and strategy. For students who have already acquired basic skills.

### PE 1461 Fundamentals of Archery 1 Credit Hour

Fundamentals, techniques, and practice in recreational archery.





<b>PE 1481 Tennis I</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules and strategy of tennis.	
<b>PE 1512 Judo I</b>	<b>2 Credit Hours</b>
An athletics class that will introduce the student to the Olympic sport of Judo. Judo is a safe and dynamic sport, which develops coordinated movements, fitness and flexibility. Fundamental techniques will be practiced including breakfalls (ukemi), throws (nage waza), pins (osaekomi waza), chokes (shimi waza), and arm locks (kansetsu waza). Rules of the International Judo Federation will be adhered to.	
<b>PE 1612 Judo II</b>	<b>2 Credit Hours</b>
An athletics class that will introduce the student to the Olympic sport of Judo. Judo is a safe and dynamic sport, which develops coordinated movements, fitness and flexibility. Fundamental techniques will be practiced including breakfalls (ukemi), throws (nage waza), pins (osaekomi waza), chokes (shimi waza), and arm locks (kansetsu waza). Rules of the International Judo Federation will be adhered to. A continuation of Judo I.	
<b>PE 2481 Tennis I</b>	<b>1 Credit Hour</b>
Instruction in skill, strategy, and techniques of tennis.	
<b>PE 1491 Badminton</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules, and strategy of badminton.	
<b>PE 1501 Beginning Golf</b>	<b>1 Credit Hour</b>
An introduction to the basic skills, rules, and strategy of golf.	
<b>PE 2501 Intermediate Golf</b>	<b>1 Credit Hour</b>
Instruction in skills, strategy, and techniques of golf for students who have already acquired basic skills in golf.	
<b>PE 1601 Soccer</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules, and strategy of soccer.	
<b>PE 1611 Basketball</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules, and strategy of basketball.	
<b>PE 1621 Volleyball</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules, and strategy of volleyball.	
<b>PE 1623 Concepts of Fitness</b>	<b>3 Credit Hours</b>
Provides knowledge and appreciation of the importance of physical activity for lifelong health, wellness, and a quality life; provides opportunities for psychomotor development. A required course for physical education majors. The course may be taken by the general population. It will satisfy the 2 hours activity physical education requirement for the core curriculum. This course is offered on the Beebe campus during the fall and spring semester and online during the fall, spring, and Summer semesters.	







<b>PE 1651 Softball</b>	<b>1 Credit Hour</b>
Introduction to the basic skills, rules and strategy of softball.	
<b>PE 1701 Bowling I</b>	<b>1 Credit Hour</b>
The course is designed for individuals who wish to learn the basic fundamentals of bowling. The course includes the fundamental skills and techniques of bowling. It also includes the knowledge of the rules, terminology, history, scoring, strategy, and safety practices.	
<b>PE 1711 Bowling II</b>	<b>1 Credit Hour</b>
A continuation of Bowling I.	
<b>PE 1721 Concepts of Fitness</b>	<b>1 Credit Hour</b>
Provides knowledge and appreciation of the importance of physical activity for lifelong health, wellness, and a quality life; provides opportunities for psychomotor development.	
<b>PE 1722 Concepts of Fitness</b>	<b>2 Credit Hours</b>
Provides knowledge and appreciation of the importance of physical activity for lifelong health, wellness, and a quality life; provides opportunities for psychomotor development. A required course for physical education majors. The course may be taken by the general population.	
<b>PE 1832 Jiu-Jitsu I</b>	<b>2 Credit Hours</b>
A study of Jiu-Jitsu based self-defense techniques. This course is offered on the Beebe campus during the fall and spring semesters.	
<b>PE 2832 Jiu-Jitsu II</b>	<b>2 Credit Hours</b>
A continuation of the study from PE 1832 of Jiu-Jitsu based self-defense techniques. Prerequisite: PE 1832 Jiu-Jitsu I or Orange/Green belt rank. This course is offered on the Beebe campus during the fall semester.	
<b>PE 1842 Pilates I</b>	<b>2 Credit Hours</b>
The purpose of this course is to instill knowledge and appreciation for the relationship between physical fitness and health. This multi-level activity course concentrates on the practice of mat Pilates. Pilates is a body conditioning method incorporating proper breathing, for the purpose of developing strength, balance, flexibility, longer, leaner musculature, postural alignment, and mind body awareness. This course is offered on the Beebe campus during the fall and spring semesters.	
<b>PE 1942 Pilates II</b>	<b>2 Credit Hours</b>
This course is a continuation of Pilates I. This course is offered on the Beebe campus during the fall and spring semesters.	
<b>PE 1852 Yoga I</b>	<b>2 Credit Hours</b>
The purpose of this course is to instill knowledge and appreciation for the relationship between physical fitness and health. This multi-level activity course concentrates on Hatha Yoga, which includes the physical practice of yoga postures linked to the breath, for the purpose of developing strength, balance, flexibility, postural alignment, and mind-body awareness. This course is offered on the Beebe campus during the fall and spring semesters.	








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**PE 1952 Yoga II** **2 Credit Hours**

This course is a continuation of Yoga I. This course is offered on the Beebe and Heber Springs campuses during the fall and spring semesters.

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**PE 1862 Aerobic Exercise I** **2 Credit Hours**

The principles and concepts of exercise as related to the enhancement of cardiovascular development. This course is offered on the Beebe campus during the fall and spring semesters.

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**PE 1872 Aerobic Exercise II** **2 Credit Hours**

A continuation of PE 1862. This course is offered on the Beebe campus during the fall and spring semesters.

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**PE 1883 Foundations of Physical Education** **3 Credit Hours**

An introductory course designed for the prospective physical education major. Areas of special emphasis are history, principles, scope of program, relationship of physical education to general education, current professional literature, and vocational opportunities.

## Physical Science

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**PHSC 1204 Physical Science** **4 Credit Hours**

An introduction to basic concepts of physical science for the student who has completed no college course in chemistry or physics. This course is designed to provide an understanding of the facts, methods, and significance of the physical sciences by concentrating on selected topics from physics, chemistry, earth science, and astronomy. Lecture three hours, laboratory two hours per week. Prerequisite: Foundations of Algebra I or Technical Mathematics A with a grade of "C" or better. ACTS Course Number: PHSC 1004. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**PHSC 1304 Earth Science** **4 Credit Hours**

The study of descriptive and historical geology, earth systems and processes, astronomy, and meteorology. Lecture three hours, laboratory two hours per week. ACTS Course Number: PHSC 1104. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

## Physics

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**PHYS 1014 Applied Physics for Health Science** **4 Credit Hours**

A survey of the general areas of mechanics, heat, wave motion, basic electricity and magnetism, light and atomic physics for students in the health sciences. Lecture three hours, laboratory two hours per week. Prerequisite: MATH 1023 with a grade of C or better. This course is offered on the Beebe campus during the spring semester.

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**PHYS 2054 General Physics I** **4 Credit Hours**

The essentials of mechanics, heat and sound for students of the life sciences or non-science majors. Lecture three hours, laboratory two hours per week. Prerequisite: MATH 1033 with a grade of C or better. ACTS Course Number: PHYS 2014. This course is offered on the Beebe campus during the fall semester.






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**PHYS 2064 General Physics II 4 Credit Hours**

The continuation of PHYS 2054, covering electricity, magnetism, light and modern physics. Lecture three hours, laboratory two hours per week. Prerequisite: PHYS 2054 with a grade of C or better. ACTS Course Number: PHYS 2024. This course is offered on the Beebe campus during the spring semester.

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**PHYS 2074 University Physics I 4 Credit Hours**

A detailed study of the basic principles of mechanics, thermodynamics, and wave motion for students of physical science, mathematics, and engineering, utilizing calculus. Lecture three hours, laboratory three hours per week. Prerequisite: MATH 2205 with a grade of "C" or better. ACTS Course Number: PHYS 2034. This course is offered on the Beebe campus during the fall semester.

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**PHYS 2084 University Physics II 4 Credit Hours**

The continuation of PHYS 2074, covering electricity, magnetism, optics and modern physics. Lecture three hours, laboratory three hours per week. Prerequisite: PHYS 2074. Co-requisite: MATH 2215. ACTS Course Number: PHYS 2044. This course is offered on the Beebe campus during the spring semester.

## Political Science

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**POSC 2103 Introduction to United States Government 3 Credit Hours**

A survey of the structure and process of American national government. ACTS Course Number: PLSC 2003. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**POSC 2203 State and Local Government 3 Credit Hours**

An examination of the basic principles and problems with state and local governments and the administration of their programs. ACTS Course Number: PLSC 2103. This course is offered online during the fall and spring semesters.

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**POSC 2213 Legal Aspects of Environmental Management 3 Credit Hours**

Policy, law and regulations relating to society's use, management and protection of natural resources. The course will present the differences and similarities between environmental regulation and previous social regulation, and examine the logic behind current regulatory programs. Prerequisite: BIOL 2024 (may be taken concurrently).

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**POSC 2323 Principles of International Relations 3 Credit Hours**

A survey of contemporary international problems and issues as they relate to the foreign policies of the major powers.

## Poultry Science

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**POUL 2703 Principles of Poultry Production 3 Credit Hours**

Principles of breeding, housing, feeding, incubation, brooding, disease control, and marketing applied to general farm conditions.





## Plant and Soil Science

### PSSC 1303 Introduction to Plant Science 3 Credit Hours

Introduction to agronomic and horticultural cropping systems including crop growth and development, crop physiology, crop ecology, environmental considerations and production/protection practices. This course is offered on the Beebe campus during the fall and spring semesters.

### PSSC 2803 Field Crops 3 Credit Hours

A study of field crops, types and varieties, seed of small grains, and green manure crops. Lecture two hours, laboratory two hours per week. This course is offered on the Beebe campus during the fall semester.

### PSSC 2811 Soils Laboratory 1 Credit Hour

Co-requisite: PSSC 2813. This course is offered on the Beebe campus during the spring semester.

### PSSC 2813 Soils 3 Credit Hours

A study of origin, classification and physical and chemical properties of soil. Lecture three hours per week. Prerequisite: CHEM 1003 or CHEM 1014. This course is offered on the Beebe campus during the spring semester.

## Power Sports Technology

### PST 1003 Power Sports Drive Trains 3 Credit Hours

During this course, the different types of transmissions will be covered. Chain driven, belt driven, and gear driven transmissions will be studied. Studies will also include the different types of clutches used in the different type of recreational vehicles. Front and rear differentials on various types of off-road vehicles will be included. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the spring semester.

### PST 1013 Power Sports Four Cycle Engines 3 Credit Hours

During this course, the basic theory and operation of a 4 cycle engine will be covered. A thorough understanding of the relationship between the various parts of a four cycle engine and their functions will be covered. Problem diagnostics and repair will be emphasized. A practical application is provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the fall semester.

### PST 1023 Power Sports Fuel Systems 3 Credit Hours

This course will cover the difference in a carbureted and a fuel injected system. The different types of fuels, as well as the different additives associated with different types of engines will be covered. The course will also cover the different types and repair of fuel pumps, as well as oil pumps, that are used. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the fall semester.



**PST 1033 Power Sports Electrical Systems 3 Credit Hours**

During this course, we will cover information associated with the electrical systems, including the different types of batteries used in recreational vehicles as well as maintenance of such batteries. The different types of starting systems and diagnostics of problems related to these systems will be studied, as well as charging systems. Other related studies will be covered such as ignitions, lighting, and shift control, as well as others. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the fall semester.

**PST 1043 Power Sports Frames, Suspensions, and Brakes 3 Credit Hours**

During this course, the student will learn the proper selections of tools, use and care of hand tools, and specially designed tools for frame, suspension, and brake repair. The students will learn, in-depth, the different types of suspensions and braking systems. They will learn the different types of wheel bearings and the problems associated with wheel bearings. This course will also cover the different types of wheels and tires used in the power sports industry, as well as the different steering systems used. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% lab. This course is offered on the Searcy campus during the spring semester.

**PST 1053 Power Sports Maintenance 3 Credit Hours**

During this course, proper maintenance of the various recreational vehicles will be covered. Procedures to change oil, check all filters, check spark plugs and plug wires, and general maintenance activities that are necessary to keep a recreational vehicle in good working condition will be studied. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the fall semester.

**PST 1063 Power Sports Marine 3 Credit Hours**

The basic operation of a gas and electric outboard motors will be studied in this course. The fuel system, the power head and lower units of an outboard motor will be covered. Proper maintenance and repair on electric and gas outboard motors up to 50 horsepower will be studied. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the spring semester.

**PST 1073 Power Sports 2 Cycle & Electrical Engines 3 Credit Hours**

During this course, the basic theory and operation of a 2 cycle engine and electrically powered recreational vehicles will be covered. The advantages and disadvantages of each type of vehicle will be discussed. Practical applications are provided in the laboratory. This course will be 40% classroom and 60% shop application. This course is offered on the Searcy campus during the spring semester.

## Practical Nursing

**LPN 1107 Certified Nursing Assistant 7 Credit Hours**

This course teaches the basics of direct patient care. Upon successful completion of this course, a student is eligible to become a certified nursing assistant in the state of Arkansas. It is approved by the Arkansas Department of Long Term Care and consists of 74 hours of classroom training





consisting of theory, classroom lab and clinical skills training. In addition, Clinical skills training consists of 16 hours of supervised practical training in a facility performing tasks on an individual under the direct supervision of the instructor. Prerequisite: Applicants must be 16 years of age or older. This course is in partnership with White County Medical Center. It is held a minimum of ten times per year on the South Campus of White County Medical Center.

**LPN 1110 Fundamentals of Nursing I 10 Credit Hours**

This course introduces concepts related to the basic principles of the nursing profession. Personal and professional development and responsibilities will be covered related to therapeutic communications, legal & ethical concepts, client & family care as well as interdisciplinary team work. The course will include the discussion of particular body system concepts and incorporate Anatomy and physiology, Nursing & Pharmacological skills, and Life Span considerations for each. The nursing process will be utilized to provide the basis concept assessment, planning, intervention and evaluation. Simulation practicum experience is incorporated into the course to assist in application of knowledge to clinical practice. Concepts from this course are integrated in all nursing courses. This course is a prerequisite to Fundamentals II and all subsequent courses.

**LPN 1209 Fundamentals of Nursing II 9 Credit Hours**

This course is a continuation of Fundamentals of Nursing I. It is a study of increasing complexity of skills base while incorporating critical thinking to give safe, skillful holistic nursing care to clients of all ages using the nursing process. It is a continuation of personal and professional development and responsibilities as well as communication; legal and ethical situations, client & family care as well as interdisciplinary teamwork. The course will continue in the discussion of particular body system concepts and incorporate Anatomy and Physiology, Nursing & Pharmacological skills, as well as Life Span considerations for each. Concepts related to performance and adaptation of nursing skills & procedures will be incorporated as they related to the skill, safety, and concern for the client in various clinical settings. Concepts related to the geriatric population are integrated into this course with an emphasis on common geriatric changes and disorders, related medications and nursing care. This course provides supervised Practicum experience related to the nursing theory content with an emphasis on planning and implementing, and evaluating the care of the geriatric client in the long-term care facility or alternate geriatric care settings. The student will develop the ability to adapt nursing procedures incorporating critical thinking to give holistic individualized client care. Principles learned in previous courses are incorporated to allow the student to do critical thinking to perform holistic care. The student will participate in community health activities related to theory content and patients throughout the lifespan.

**LPN 2109 Nursing I 9 Credit Hours**

This course incorporates fundamental knowledge learned in prior courses, and prepares the student in the nursing management of patients throughout the life span. The theory components of this course will be the medical surgical arena and the pharmacological arena and are arranged according to the body systems most closely associated with the symptoms and specific diseases with integration of pharmacological, nutritional, critical thinking and communication theories. The units in the theory components include an introduction to medical surgical nursing, the surgical patient, emergency nursing, and disorders of the immune system, hematologic system, endocrine system and respiratory system. Theory components will correlate assessment, planning, and implementation of the nursing care to include necessary skills, and the impact of nutrition and





pharmacological aspects to enhance the holistic nursing care of the patient throughout the life span. The medical surgical theory component of this course assists the student to have a basic understanding of the pathophysiology, diagnostic methods, signs and symptoms, and medical and nursing care of patients with distinct diseases of the body systems.

The pharmacological theory component assists the student to have an understanding of medications used to treat medical-surgical disorders and nursing assessments required to evaluate whether an expected or unexpected effect has occurred.

Each unit of the theory components are designed to assist the student in understanding his/her role in assessing needs, planning and implementing nursing care for patients with specific illnesses. Using critical thinking skills students will utilize the nursing process to learn the holistic nursing care of the patient throughout the life span.

The clinical component of this course has an emphasis on the medical and surgical problems for patients throughout the life span including care of the obstetrical patient and pediatric patient. Nursing care is delivered with focus on specific standards of care for the diagnosis and age of the patient.

This course is a pre-requisite for all subsequent courses. Prerequisites: LPN 2301 Mental Health and LPN 2402 Nursing of Mother and Infant. This course is offered on the Searcy campus during the spring and Summer semesters and the Heber Springs campus on a rotating 18 month schedule.

### LPN 2209 Nursing II

9 Credit Hours

This course is a continuation of Nursing I and will include an in-depth study of the concepts of illness and nursing care for patients throughout the lifespan with neoplastic, nervous system, cardiovascular system, gastrointestinal system and musculoskeletal disorders with integration of pharmacological, nutritional, critical thinking and communication theories. The theory components of this course will be the medical surgical arena and the pharmacological arena. The medical surgical theory component of this course assists the student to have a basic understanding of the pathophysiology, diagnostic methods, signs and symptoms, and medical and nursing care of patients with distinct diseases of the body systems.

The pharmacological theory component assists the student to have an understanding of medications used to treat medical-surgical disorders and nursing assessments required to evaluate whether an expected or unexpected effect has occurred. Using critical thinking skills students will utilize nursing process to learn the holistic nursing care of the patient throughout the life span.

To meet the clinical objectives, students must pass the Nursing of Mother and Infant and Mental Health courses. The clinical component has an emphasis on the medical/surgical patient, psychiatric patient, the obstetrical patient and the pediatric patient. This component of the course is designed to assist the student in applying principles from the theory components and laboratory setting to actual patients in healthcare settings.

This course is a pre-requisite for all subsequent courses. Prerequisite: LPN 2107 Nursing I. This course is offered on the Searcy campus during the fall and spring semesters and the Heber Springs campus on a rotating 18 month schedule.

### LPN 2309 Nursing III

9 Credit Hours

This course is a continuation of Nursing II and will include an in-depth study of the concepts of illness and nursing care for patients throughout the life span with integumentary system, urinary system, reproductive system, and sensory system disorders. Using critical thinking skills students







will utilize nursing process to learn the holistic nursing care of the patient throughout the life span. Nursing care in acute, sub-acute or convalescent stages of illness with integration of pharmacological, nutritional, pediatric and communication theories will be discussed. This course assists the student to have a basic understanding of the pathophysiology, diagnostic methods, signs and symptoms, and medical and nursing care including pharmacology concepts of patients of all ages with distinct diseases of the body systems. Each unit uses the nursing process to assist the student in understanding his/her role in assessing needs, planning and implementing nursing care for patients with specific illnesses.

The medical surgical and pharmacological theory portions of this course must be passed to continue into the clinical component of Nursing III.

The clinical component of Nursing III is a continuation of the clinical component of Nursing II and will include an increase in patient assignment load to develop time management skills and assist the student in the transition from student role to Licensed Practical Nurse role. The clinical component is designed to assist the student in applying medical and surgical care and pharmacological principles learned in the classroom and laboratory setting to actual clients in healthcare settings; and to assist the student in transition from student to graduate, recognizing the resultant changes in responsibility to self, clients and other health care team members.

During this clinical component, students will begin working closely with the licensed practical nurse (LPN) or registered nurse (RN) in a medical surgical area as assigned by the instructor. This course is offered on the Searcy campus during the fall, Intersession, and Summer semesters and the Heber Springs campus on a rotating 18 month schedule.

## Procurement

### **PROC 1003 Introduction to Public Procurement 3 Credit Hours**

This course examines the basic concepts in public sector procurement, including the requisition and solicitation process, types of contracts, pricing policies and techniques, contract negotiations, administration and performance, as well as, contract terminations, protests, disputes, and appeals.

### **PROC 1013 Public Procurement Process 3 Credit Hours**

This course details public procurement activities from the realization of need to the disposal of goods. Emphasis placed on special topics such as life-cycle costing, green procurement, e-procurement, and other current topics.

### **PROC 2013 Procurement Law and Ethics 3 Credit Hours**

This course provides an overview of federal, state and local procurement law with special attention to ethics and Arkansas State Law. Brief overview of contract law. (Prerequisites: PROC 1003, Introduction to Public Procurement; PROC 1013, Public Procurement Process.)

### **PROC 2023 Contract Planning and Analysis 3 Credit Hours**

This course details all phases of contract formulation for public sector contracts. Specific instructions are given on the writing of a scope of work document, with focus on the Request for Proposal and Request for Qualification documents. (Prerequisites: PROC 1003, Introduction to Public Procurement; PROC 1013, Public Procurement Process.)








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**PROC 2033 Contract Management** **3 Credit Hours**

This course details contract management and administration processes and techniques of public sector. (Prerequisites: PROC 1003, Introduction to Public Procurement; PROC 1013, Public Procurement Process.)

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**PROC 2043 Materials Management** **3 Credit Hours**

This course provides an introduction to warehousing, inventory, central stores, merchandising and redistribution, and other topics in the field of materials management in the public sector. (Prerequisites: PROC 1003, Introduction to Public Procurement; PROC 1013, Public Procurement Process.)

## Psychology

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**PSY 2013 Introduction to Psychology** **3 Credit Hours**

A scientific study of behavior and cognitive processes. Introduction to psychology covers a wide range of human behavior. ACTS Course Number: PSYC 1103. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**PSY 2113 Psychology of Mental Health and Adjustment** **3 Credit Hours**

This course addresses the psychological principles related to understanding mental health, adjustment and their applications related to areas such as stress coping strategies, social influence, interpersonal communication, sexuality, relationships, careers and work, and physical health. The course focuses on applying knowledge of the scientific approach and psychological principles to issues of adjustment in everyday life. Students will learn ways to apply psychological concepts and principles to enhance relationships and to increase coping with everyday life.

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**PSY 2533 Life-span Development (formerly Developmental Psychology)** **3 Credit Hours**

A study of the transformation in human development from pre-birth to death. Usually required for nursing, psychology, and social work majors. ACTS Course Number: PSYC 2103. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**PSY 2533 Human Growth and Development** **3 Credit Hours**

A study of the transformation in human development from pre-birth to death. Usually required for nursing, psychology, and social work majors. ACTS Course Number: PSYC 2103. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**PSY 2553 Sensation and Perception** **3 Credit Hours**

An explanation of the sensory processes and perceptual phenomena. Prerequisite: PSY 2013.

## Quality Control Technology

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**QA 2123 Metrology** **3 Credit Hours**

A study and application of gauges, micrometers, calipers, height gauges, indicators, electronic coordinate measuring machines, and optical comparators. Other specialized quality control





instruments used in the chemical and food-processing industries will be studied. Lecture three hours.

## Social Work

### SW 2203 Introduction to Social Work 3 Credit Hours

This is the required introductory course in social work for social work majors. Students will examine the emerging profession of social work and its role in various social programs. A history of social welfare events and philosophies will be given in order to assess present services. This is a basic overview course and not an in-depth study of social work. This course is not intended to teach how to interview, how to be a counselor, or how to conduct case management. This course will, however, teach assessment of adequacy/inadequacy of resources, prevailing attitudes and influences, and trends during various periods of history. This course is offered on the Beebe campus during the spring semester.

## Sociology

### SOC 2213 Principles of Sociology 3 Credit Hours

A survey of origin, development, structure, and functioning of human relationships, and the factors influencing group life. ACTS Course Number: SOCI 1013. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

### SOC 2223 Social Problems 3 Credit Hours

Application of sociological concepts and methods of the analysis of current social problems in the United States, including family and community disorganization, delinquency and crime, mental illness, and intergroup relations. ACTS Course Number: SOCI 2013

### SOC 2233 Introduction to Cultural Anthropology 3 Credit Hours

Students will examine the concept of culture, cultural processes and several anthropological theories. Some topics to be studied are: introduction to anthropology, culture and communications, economic systems, kinship and descent, sex, marriage and the family, religious beliefs, behavior, and symbolism. ACTS Course Number: ANTH 2013

### SOC 2263 Comparative Religions 3 Credit Hours

Students will examine the historical and philosophical tenets of the world's major religions. This course will also examine the basic beliefs and values of those religions, and the human condition, spiritually.

## Spanish

### SPAN 1013 Spanish I 3 Credit Hours

Spanish I is designed to teach Spanish language and culture as complementary facets of a single reality. Students will learn authentic, un-simplified Spanish and use it in the context of actual communication. Spanish I is designed as a foundation course for students who intend to focus on careers based on either a primary or secondary use of the language. There is no prerequisite for





this course. ACTS Course Number: SPAN 1013. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**SPAN 1023 Spanish II 3 Credit Hours**

Spanish II is a continuation of Spanish I. Prerequisite: SPAN 1013 or at least one year of high school Spanish. ACTS Course Number: SPAN 1023. This course is offered on the Beebe campus during the fall and spring semesters.

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**SPAN 2013 Spanish III 3 Credit Hours**

Spanish III is a continuation of Spanish II. Prerequisite: SPAN 1023. ACTS Course Number: SPAN 2013. This course is offered on the Beebe campus during the fall and spring semesters.

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**SPAN 2023 Spanish IV 3 Credit Hours**

Spanish IV students will continue developing skills in reading, writing, and speaking through the selected use of authentic Spanish literature and cultural presentations. Prerequisite: SPAN 2013. ACTS Course Number: SPAN 2023. This course is offered on the Beebe campus during the spring semester.

## Special Education

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**SPED 2613 Introduction to Exceptional Children 3 Credit Hours**

An introduction to the characteristics of exceptional individuals and the field of special education. Course requires an outside observation of children in special education.

## Speech

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**SPCH 1203 Oral Communications 3 Credit Hours**

A basic speech course in which an understanding of the fundamentals of communication theory and a proficiency in the use of oral communication skills are developed. The course also serves as a prerequisite for all other speech courses unless exemption is granted by the division. ACTS Course Number: SPCH 1003. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

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**SPCH 2233 Oral Interpretation 3 Credit Hours**

The theory and practice of reading aloud, with emphasis on the emotional and intellectual content of literature. Prerequisite: SPCH 1203.

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**SPCH 2243 Interpersonal Communication 3 Credit Hours**

The primary aim of this course is to introduce the student to the basic concepts and theories necessary for the study of interpersonal communications and to provide the student with the opportunity to gain and practice new interpersonal skills in an open, helpful, accepting environment. Prerequisite: SPCH 1203.





## Theatre

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**THEA 1213 Acting I** **3 Credit Hours**

Study of theories and styles of acting. Group and individual projects in different types and periods of roles and plays. This course is offered on the Beebe campus during the fall semester.

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**THEA 1223 Stage Makeup** **3 Credit Hours**

A practical guide to the theory and practice of theatrical make-up. Students will become familiar with the basic principles of stage makeup and application. This course is offered on the Beebe campus during the spring semester.

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**THEA 1233 Costume Construction** **3 Credit Hours**

Introduction to basic costume construction techniques including basic machine and hand sewing, commercial pattern usage, alterations, and garment production. This course is offered on the Beebe campus during the fall semester during odd numbered years.

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**THEA 1243 Summer Theatre Production** **3 Credit Hours**

This course is a laboratory course of supervised rehearsal and technical work on an ASU-Beebe summer production culminating in performance. Summer Theatre Production provides the student with summer stock experience and training.

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**THEA 1253 Stage Management** **3 Credit Hours**

This course will provide students with an overview of the functions of a stage manager. Through reading, discussion, projects and practical assignments the student will develop an understanding of the knowledge and skills utilized by a stage manager. This course will include analysis of the technical and organizational aspects of stage management with focus on the stage management process to include, but not limited to: preparing for and running the rehearsal as well as an overview of general responsibilities and basic conflict resolution concepts. Although the emphasis will be on not-for-profit organizations, attention will be given to the commercial theatre industry. This course is offered on the Beebe campus during the spring semester.

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**THEA 1261 Theatre Practicum I** **1 Credit Hour**

Open to all interested students. Two major plays will be produced; students will work both on stage and backstage. This course is offered on the Beebe campus during the fall and spring semesters.

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**THEA 1271 Theatre Practicum II** **1 Credit Hour**

Continuation of THEA 1261. This course is offered on the Beebe campus during the fall and spring semesters.

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**THEA 1293 Stage Combat I** **3 Credit Hours**

Introduction in the basic techniques of stage combat. Students will learn basic hand to hand combat and athletic movements for stage. Students will also be introduced to common stage combat weapons. Stress will be placed on safety procedures and professional development. This course is offered on the Beebe campus during the spring semester.



**THEA 1303 Ballet I 3 Credit Hours**

Development of technical skills in ballet, including safe and efficient alignment and clear articulation of movement vocabulary. This course is offered on the Beebe campus during the spring semester during even numbered years.

**THEA 1323 Introduction to Scenic Rendering 3 Credit Hours**

Introduction to the techniques used in basic scenic rendering: line width, line weight, shading, color applications, and drop-point perspective. Topics in script analysis for scenic design will be discussed as well as model construction. This course is offered on the Beebe campus during the spring semester during even numbered years.

**THEA 2013 History of Musical Theatre 3 Credit Hours**

This an introductory level survey course intended to provide students with a broad base of knowledge about the American Musical Theatre. At semester's end students will be able to identify, analyze, critique, and appreciate musical theatre performance of various styles, forms, and periods. This course is offered on the Beebe campus during the spring semester during odd numbered years.

**THEA 2023 Acting for the Musical Theatre 3 Credit Hours**

This is an intermediate acting technique class. This is not a vocal technique class, and this is not dance/movement class. Although some elements of musicianship and movement will be touched on, we will be chiefly focusing on how to effectively "act a song." Acting is a craft, like carpentry, Haiku or wine making. There is a common vocabulary, a generally accepted process and (contrary to romantic sentiment) it can be taught... to almost anyone. A strong actor's toolset (sensory/emotional awareness, physical and vocal technique and analytic/critical thought) is the prerequisite for this course. If you feel ill at ease, or unprepared for an intermediate acting workshop, you may not be ready to develop this skill. We will pursue a practical knowledge of text analysis, explore improvisation, expand physical versatility and gain an understanding of the particularities of the 'song as monologue' process. This course is offered on the Beebe campus during the spring semester during odd numbered years.

**THEA 2033 Creating Children's Theatre 3 Credit Hours**

This course teaches the theory and practice of producing theatre for children: both performing for young audiences and working with young performers in schools, churches, and youth organizations. It includes the selection and adaptation of material, auditioning, rehearsing, directing, technical support and promotion. Teaching methods for this course combine lecture, discussion, and production.

**THEA 2123 Movement and Dance for the Stage 3 Credit Hours**

This is an introduction to theater movement and physical conditioning for theater performance. The students will study the basics of yoga, Pilates, modern dance and general theater movement. This class will also include the study and history of various movement styles and leaders and their influence on the theater. This course is offered on the Beebe campus during the spring semester.




**THEA 2143 Stage Lighting 3 Credit Hours**

A study of theatrical lighting equipment, materials, methods, and techniques. Emphasis will be placed on technical aspects of stage lighting. This course is offered on the Beebe campus during the spring semester during odd numbered years.

**THEA 2153 Voice and Diction 3 Credit Hours**

Students explore, expand and refine the properties of the human speaking voice, including voice and diction exercises and techniques to free the voice and improve projection, resonance, and articulation. This course is offered on the Beebe campus during the fall semester.

**THEA 2213 Acting II 3 Credit Hours**

Continuation of Acting I, designed to develop and exercise basic acting skills through practical application of the fundamental elements of the actor's tools and their use on a rudimentary level. Emphasis will be placed on the special demands of scene analysis study and characterization. Prerequisite: THEA 1213. This course is offered on the Beebe campus during the spring semester during odd numbered years.

**THEA 2223 Fundamentals of Stagecraft 3 Credit Hours**

Basic construction, painting, and rigging of scenic units. Fundamentals of backstage organization. Classroom theory is supplemented by laboratory sessions in the scene shop and by assignment in production crews. This course is offered on the Beebe campus during the fall semester.

**THEA 2233 Play Analysis 3 Credit Hours**

In-depth analysis of a play's storyline, characters, dialogue, images, motifs, and themes to enable clear, powerful, and imaginative realization on stage. Prerequisites: ENG 1003 and ENG 1013. This course is offered on the Beebe campus during the fall semester.

**THEA 2261 Theatre Practicum III 1 Credit Hour**

The second year in the practicum sequence. Open to all interested students by permission of the instructor or by completion of THEA 1261 and THEA 1271. This course is offered on the Beebe campus during the fall and spring semesters.

**THEA 2503 Fine Arts-Theatre 3 Credit Hours**

Introduction to the creative process and history of theatre. Provides students with an appreciation of how various artistic elements combine to produce theatrical presentations. Students will explore the human experience through the theatre arts. ACTS Course Number: DRAM 1003. This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and Summer semesters.

**THEA 2513 Fine Arts-Film 3 Credit Hours**

The study of the origin and development of film from the late 19th century to the present. Emphasis is placed on the study of film as a distinctive art form. Includes criticism of film, concentrating on the creative elements used in the development of film aesthetics and the application of scholarly and popular critical standards. (This course does not fulfill the Fine Arts requirement in the core curriculum for the Associate of Arts degree.) This course is offered on the Beebe campus during the spring semester and online during the fall, spring, and Summer semesters.





## University

### UNIV 1001 Principles of Academic Success I 1 Credit Hour

Designed to assist students in obtaining information and skills necessary to succeed in college. University programs, policies, and resources will be presented along with a special emphasis on study skills. Required for full-time, first-time entering students and for transfers with fewer than 30 transfer credits. This course is for institutional credit but can also be used as an elective in the Associate of Arts in Liberal Arts and the Associate of Science in Liberal Arts and Sciences.

### UNIV 1003 Principles of Academic Success III 3 Credit Hours

This course serves as an introduction to concepts and information that are essential for academic success. The course is an interactive seminar that requires student participation in the exploration of improving academic skills and providing an orientation to campus services. (Required for full-time, first-time entering or transfer students who are required to take one or more developmental courses). This course is offered on the Beebe campus during the fall and spring semesters and online during the fall, spring, and summer semesters. This course is for institutional credit but can also be used as an elective in the Associate of Arts in Liberal Arts and the Associate of Science in Liberal Arts and Sciences.

## Upholstery

### UPH 1004 Basic Upholstery Techniques 4 Credit Hours

Students will develop and show proficiency in the use of tools, materials, shop supplies, and terminology as applied to the upholstery industry.

### UPH 1014 Auto Upholstery I 4 Credit Hours

Students will develop knowledge and skills in the removal, repair, recovering and reinstallation of automotive seats.

### UPH 1024 Auto Upholstery II 4 Credit Hours

Students will demonstrate proficiency in removal of old carpet and pad and construction of new carpet and pad. They will also demonstrate proficiency in removal and construction of a convertible top and convertible boot. (Students may select one of all of these units, with approval of the instructor, to meet the requirements of the course.)

### UPH 1034 Auto Upholstery III 4 Credit Hours

This course is designed to give students a working knowledge of automotive interior replacement or repair including repair or replacement of arm rest door panels and wind lace headliners. It also features a continuation of UPH 1024.

### UPH 1044 Furniture Upholstery I 4 Credit Hours

Students will demonstrate proficiency in disassembling and reupholstering reclining furniture.

### UPH 1054 Furniture Upholstery II 4 Credit Hours

Students will demonstrate proficiency in upholstering pillow-type furniture.








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**UPH 1064 Furniture Upholstery III** **4 Credit Hours**

Students will demonstrate proficiency in upholstering sofas or loveseats.

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**UPH 1074 Advanced Upholstery Techniques I** **4 Credit Hours**

Students will continue to develop skills and knowledge in upholstering techniques. Channeling will be emphasized in this course.

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**UPH 1084 Advanced Upholstery Techniques II** **4 Credit Hours**

Students will continue to develop skills and knowledge in upholstering techniques. In this course, students will be required to refurbish one tufted back chair.

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**UPH 1094 Restoration of Antique Furniture** **4 Credit Hours**

Students will develop knowledge and skills in the repair, recovering, and refinishing of an antique chair.

## Veterinary Technology

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**VET 1023 Laboratory Techniques I** **3 Credit Hours**

Presents an introduction to the principles and procedures for the veterinary practice laboratory. Emphasis is placed on laboratory safety; handling specimens; technical skills in hematology, cytology, clinical chemistry, serology, and parasitology; maintaining laboratory equipment; and quality control principles and practices. Topics include: handling of laboratory specimens and laboratory safety, principles of hematology and cytology, clinical chemistry, principles of serology, principles of urinalysis, and principles of parasitology. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students first year in the program.

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**VET 1044 Veterinary Technology Anatomy and Physiology I** **4 Credit Hours**

Covers directional terminology, developmental anatomy and histology as well as gross morphology and function of external structures in animal species. Beginning course in a two-semester sequence. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students first year in the program.

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**VET 1103 Veterinary Medical Terminology** **3 Credit Hours**

This course is a study of basic medical terminology including anatomical terms, word parts, medical terms, diagnostic terms, and surgical terms. Course also includes diseases, abbreviations, spellings, diagnostic procedures and treatments for animals, and an introduction to medical math as it relates to the terms.. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the fall semester of the students first year in the program.

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**VET 1113 Breeds, Restraint, and First Aid** **3 Credit Hours**

Provides an overview of the veterinary technology occupation. Emphasis is placed on breeds, handling, restraint, and first aid. Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree. This





course is offered on the Beebe campus during the fall semester of the students first year in the program.

**VET 1144 Veterinary Technology Anatomy and Physiology II 4 Credit Hours**

Explores the structure and function of internal organs and systems in domestic animal species. Provides an overview of the functional anatomy and physiology of domestic animals commonly encountered in veterinary medicine. Emphasis is placed on the parts and function of the systems of the animal body and associated medical terminology. Topics include: musculoskeletal system, digestive system, cardiovascular system, cutaneous system, hematopoietic system, respiratory system, urogenital system, nervous system and special senses, and endocrine system. Second course in a two-semester series. Prerequisite: VET 1044. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the fall semester of the students second year in the program.

**VET 2103 Animal Reproduction, Nutrition and Production 3 Credit Hours**

Provides an advanced study of the principles of animal production, reproduction and nutrition. Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree. This course is offered on the Beebe campus during the fall semester of the students second year in the program.

**VET 2114 Clinics and Nursing 4 Credit Hours**

Provides an orientation to nursing care and surgical procedures. Emphasis is placed on care of patient and equipment, examination room procedures, anesthesia and pharmacology, and procedures in the surgery room. Topics include: general nursing care of patient; general care of equipment; aseptic technique; surgery room procedures; groups of drugs; drug distribution, administration, and routing; inventory control and drug laws; and weights and measures, and the metric system. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the fall semester of the students second year in the program.

**VET 2123 Laboratory Techniques II 3 Credit Hours**

Provides an advanced study in the principles and procedures for the veterinary practice laboratory. Emphasis is placed on microscopy, interpretation of microscopic observations, and operation. Topics include: microscopy, procedures of hematology, procedures of cytology, procedures of parasitology, procedures of urinalysis, microbiology, and pro-section. Prerequisite: VET 1023. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the fall semester of the students second year in the program.

**VET 2213 Wild, Zoo, and Lab Animal Care 3 Credit Hours**

Provides an overview into the study of exotic animals and animals used in research. Emphasis is placed on selecting wild animals for research, maintaining safety and health, providing proper care and handling, managing pain, and laboratory procedures. Topics include: selection and procurement of animals, safety and health considerations, husbandry, care, and importance of the environment, laboratory and exotic animal handling and restraint, pain management, animal health, laboratory procedures, and laws, regulations, and policies on care and use of laboratory





animals. Prerequisites: VET 1023 and VET 1113. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students second year in the program.

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**VET 2223 Veterinary Technology Radiology** **3 Credit Hours**

This course is designed to introduce the student to the various aspects of radiology, including: safety, theory, positioning, making exposures and development of radiographs. Prerequisites: VET 1023, VET 1044, VET 1113, VET 2114, VET 2123, and VET 2233. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students second year in the program.

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**VET 2233 Veterinary Technology Pharmacology** **3 Credit Hours**

Provides further study in the area of veterinary drugs and medicines Emphasis is placed on calculating dosages, administering, and dispensing drugs. Topics include: calculating dosages, classes of drugs, pharmacy dispensing, and laboratory safety and record keeping. Prerequisites: VET 1113 and VET 1023. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students second year in the program.

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**VET 2316 Preceptorship** **6 Credit Hours**

Introduces students to the application and reinforcement of veterinary technology procedures in an actual job setting under direct supervision of a veterinarian. Students are acquainted with occupational responsibilities through realistic work situations on the job. Job sites can include veterinary teaching hospitals at major universities, veterinary hospitals, research laboratories, and other facilities supervised by a veterinarian. Topics include, but are not limited to: problem solving, adaptability to the job setting, use of proper interpersonal skills, interpretation of work authorizations, participation in or observation of veterinary technology procedures, and professional development. The occupation-based instruction is implemented through the use of written individualized training plans, written performance evaluation, and required on-the-job training. Prerequisites: VET 1023, VET 1044, VET 1113, VET 2114, VET 2123, and VET 2233. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the Summer I semester of the students second year in the program.

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**VET 2403 Clinic Management** **3 Credit Hours**

This course covers basic veterinary medical office procedures, staff and client relations, human-animal bond, ethics and professional conduct. Prerequisite: VET 2114. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students first year in the program.

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**VET 2414 Animal Pathology** **4 Credit Hours**

An introductory pathology course, that includes a comprehensive overview of general pathology, including: immunology, toxicology, common diseases of domestic animals, zoonotic implications and preventive measures. Prerequisites: VET 1044 and VET 1144. *Any grade below a "C" is*





*unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students second year in the program.

**VET 2443 Capstone** **3 Credit Hours**

Emphasis is on preparation for national board examinations and assurance of clinical competency. Course content is tailored to the specific needs of the students. Lecture and lab each meet two hours per week. *Any grade below a "C" is unacceptable in the Veterinary Technology Program and the course must be retaken for the completion of the degree.* This course is offered on the Beebe campus during the spring semester of the students second year in the program.

## Welding Technology

**WELD 1004 Shielded Metal Arc Welding** **4 Credit Hours**

This course is designed to teach students the basic knowledge required to operate welding equipment, function safely in the welding shop and demonstrate all types of shop practices. Students will learn to make basic fillet welds in all welding positions. Students will also learn and study welding nomenclature, design of joints, and electrode classification. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 1104 Gas Metal Arc Welding** **4 Credit Hours**

This course is designed to study and practice the use of metal arc welding process. The student will learn the principles of constant voltage power sources. Also, students will learn how to operate and maintain various types of wire feed welders. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 1204 Gas Tungsten Arc Welding** **4 Credit Hours**

This course will introduce the study and practice of the gas tungsten arc welding process. The student will first gain practice of this skill through the use of oxy-acetylene welding. Then the student will continue to progress using similar applications in the TIG welding process. Joint designs will be mastered on carbon steel, aluminum and stainless steel. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 1304 Metal Fabrication** **4 Credit Hours**

This course covers the theory and practice of layout and fabrication of basic welding fittings using sheet metal. The student will learn the process of fabricating the basic welding fittings from sheet metal using different methods. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 2004 Advanced Shielded Metal Arc Welding** **4 Credit Hours**

This course is an advanced ARC Welding (SMAW) Course. Advanced ARC welding techniques will be performed using mild steel electrodes on groove welds in the flat, horizontal, vertical and overhead position on structural plate. Students will have the opportunity to get their AWS D1.1 Welding certifications and then move on to pipe welding. This course is offered on the Searcy campus during the fall and spring semesters.



**WELD 2104 Advanced Gas Metal Arc Welding 4 Credit Hours**

This course is comprised of the advanced study and practice of the Gas Tungsten Arc Welding process. Basic skills will be enhanced through mastering out of position joints, fabrication projects and pipe welding techniques. Extensive use of air-cooled torches and scratch start techniques will be utilized. American Welding Society Welder Certification will be offered. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 2114 Pipeline Welding 4 Credit Hours**

This course provides the student with a thorough understanding of downhill pipe welding procedures and weld quality. It provides training to develop the skills necessary to produce quality welds on open root carbon steel pipe in the 5G and 6G positions, using E6010 and E7010 electrodes. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 2123 Technical Blueprint Reading 3 Credit Hours**

This course is designed to provide the student with a foundational knowledge of shop drawings and blueprints as it relates to the welding field. Also, students will gain necessary skills to successfully modify and create new part models, assemblies, and drawings using the Solid works Program.

**WELD 2204 Advanced Gas Tungsten Arc Welding 4 Credit Hours**

In this course, advanced MIG welding practices and power source technology including programmable and pulsing constant current constant voltage machines will be utilized. Machine set up and repair will also be utilized. Ferrous and non-ferrous alloys will be practiced. Metal transfers including short circuit, spray, globular and pulsed will be studied and practiced. AWS welding Certifications Testing will be offered at no extra charge. This course is offered on the Searcy campus during the fall and spring semesters.

**WELD 2304 Advanced Metal Fabrication 4 Credit Hours**

This course covers theory and practice of layout and fit up of structural and piping systems. Blueprint reading skills and use of different types of measuring devices will be used in this course. Students will learn the process of fabrication of structural and piping systems through a series of competency based exercises.

## Zoology

**ZOOL 1014 Basic Human Anatomy and Physiology 4 Credit Hours**

A course emphasizing the fundamentals of structure and function of the body's organ systems. Designed for majors in medical technology, radiology, home economics, physical education, psychology, and secondary education with teaching emphasis in biology. Lecture three hours, laboratory three hours. This course is offered on the Beebe campus during the spring semester.

**ZOOL 1204 Principles of Zoology 4 Credit Hours**

A study of the taxonomy, evolution, structure, function, and behavior of the major animal phyla. Lecture three hours, laboratory three hours per week. Prerequisites: BIOL 1014(with a grade of C or better) or consent of instructor. ACTS Course Number: BIOL 1054. This course is offered on the Beebe campus during the fall and spring semesters.



**ZOOL 2004 Human Anatomy and Physiology I 4 Credit Hours**

Structure and function of cells, tissues, integumentary system, skeletal system, muscular system, nervous system. Lecture three hours, laboratory three hours per week. Prerequisite: BIOL 1014 with a grade of C or better. This course is offered on the Beebe campus during the fall and spring semesters.

**ZOOL 2014 Human Anatomy and Physiology II 4 Credit Hours**

Structure and function of special senses, endocrine, circulatory, digestive, respiratory, excretory and reproductive systems, acid base balance, and fluid balance. Lecture three hours, laboratory three hours per week. Prerequisite: ZOOL 2004 with a grade of C or better. ACTS Course Number: BIOL 2414. This course is offered on the Beebe campus during the fall and spring semesters.





# VANGUARD ESSENTIALS

## POLICIES

### Policy Statement

Policies and procedures stated in this catalog—from admission through graduation require continuing evaluation, review, and approval by appropriate university officials. All statements reflect policies in existence at the time this catalog went to press, and the University reserves the right to change policies at any time without prior notice. For the most current catalog, please consult the university website at [www.asub.edu](http://www.asub.edu).

University officials determine whether students have satisfactorily met admission, retention, or graduation requirements. ASU-Beebe reserves the right to require a student to withdraw from the University for cause at any time.

Students are encouraged to acquaint themselves with ASU-Beebe by studying the policies and procedures listed in this catalog.

### Disclaimer

ASU-Beebe and its campuses reserve the right to restrict or limit the enrollment of any program and to make changes in the provisions (organization, fees, program offerings, curricula, courses, requirements, etc.) of this document when such action is deemed to be in the best interest of the student or school. The provisions of this publication do not represent a contract between a student, prospective or otherwise, and the approving boards or the school, and should not be regarded as such.

### Equal Opportunity/Affirmative Action

Arkansas State University-Beebe, with its other campuses at Searcy, Heber Springs, and the Little Rock Air Force Base, is an equal opportunity institution and will not discriminate on the basis of race, color, religion, gender, national origin or ancestry, age, status as a veteran, handicap or disability, or other unlawful factors in employment practices or admission and treatment of students. The facilities and services of ASU-Beebe and the other campuses are accessible to the handicapped or disabled.

Any questions regarding this policy should be addressed to the Director of Human Resources/Coordinator of Equal Opportunity and Affirmative Action, Arkansas State University-Beebe, P. O. Box 1000, Beebe, Arkansas 72012-1000, Telephone (501) 882-8967.







## Arkansas State University System

### Family Educational Rights and Privacy Policy

The Family Educational Rights and Privacy Act (FERPA) requires institutions of higher education strictly to protect the privacy of all students who are or who have been in attendance. Information contained in the student's education records can be shared only with those persons or entities specified within the Act. The law also provides that students have the right to review their education records for the purpose of making any necessary corrections. The Office of the Registrar maintains a copy of the full text of FERPA, posts electronic information on FERPA, and processes FERPA challenges.

### Disclosure of Education Records

#### Disclosure with student consent

- A student may consent in writing to disclosure of education records. The student's written consent must be signed, dated, and specify which records are to be disclosed, to whom, and for what purpose. The consent must be delivered to the Office of the Registrar. The student may retract the consent in writing at any time. Proper proof of identity may be required by the Registrar's Office before consent is retracted.

#### Disclosure without student consent

- ASU may disclose education records without the student's written consent to any school official within the institution with a legitimate educational interest. School officials include administrators, supervisors, faculty members, instructors, support staff, members of the Board of Trustees, persons with whom ASU has contracted for special tasks, and university committee members. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility. School officials of ASU are considered to be within the institution for the purposes of FERPA and may exchange education records without student consent so long as they have a legitimate educational interest.
- Disclosure without student consent may also be made to other persons and entities as allowed by FERPA.
- Faculty sponsors of registered honor societies may have access to student education records for the sole purpose of determining eligibility for membership on the basis that they are acting in an official university capacity that is integral to the education function of ASU.
- The parents of students may exercise rights under FERPA if the student is claimed as a dependent by the parents for income tax purposes. Dependency must be proven by submission of a copy of income tax returns.
- Upon request, the university discloses education records without consent to officials of another school in which a student seeks or intends to enroll, or where the student is already enrolled so long as the disclosure is for purposes related to the student's enrollment or transfer.

Directory information may be disclosed to any person or entity without student consent unless the student submits a completed request for non-disclosure of directory information form to the Office of the Registrar. If a student elects not to allow disclosure of directory information, ASU cannot share





information regarding the student with any person or entity including prospective employers, licensing agencies, government agencies, the media, and others. The student may retract the directory information non-disclosure in writing at any time. Proper proof of identity may be required by the Registrar's Office before the directory information non-disclosure is retracted.

Directory Information is designated to be the student's name; local and permanent physical addresses; electronic mail addresses; telephone listings; photographs and electronic images; date and place of birth; major field of study; participation in officially recognized activities and sports; weight and height of members of athletic teams; dates of attendance; degrees and awards received; and the most recent previous educational agency or institution attended by the student.

Students have the right to inspect and review their education records except for specific exclusions contained within the Family Educational Rights and Privacy Act. A student should contact the Office of the Registrar to arrange for inspection, review, and correction of an educational record. The Registrar may charge a fee for copies of any education records.

Education records are the property of ASU. Education records, including transcripts and diplomas, will not be released to any student who has a delinquent financial obligation to the university.





## ORGANIZATION

### Arkansas State University-Beebe

P.O. Box 1000  
Beebe, AR 72012-1000  
1000 Iowa Street  
(501) 882-3600/1-800-632-9985  
www.asub.edu

ASU-Beebe is a public two-year institution located 35 miles northeast of Little Rock and 110 miles southwest of Jonesboro and has been in continuous operation since 1927. During this time it has been known by five different names:

1. Junior Agricultural School of Central Arkansas (1927)
2. Junior Agriculture College of Central Arkansas (1931)
3. Arkansas State College-Beebe Branch (1955)
4. Arkansas State University-Beebe Branch (1967)
5. Arkansas State University-Beebe (2001)

The institution operates under the policies of the Board of Trustees and President of the Arkansas State University System. Programs at ASU-Beebe function separately under the leadership of the Chancellor. As an operationally separate institution of the Arkansas State University System, ASU-Beebe consists of the campuses in Beebe, Heber Springs, Searcy and the educational center at Little Rock Air Force Base.

Since shortly after it was founded in 1927, ASU-Beebe has provided two years of course work for those who wish to transfer to senior institutions. It has also offered associate degrees and certificate programs which can prepare them to enter the workforce in two years or less. Its affiliation in 1955 with Arkansas State University has enhanced the institution's ability to combine the openness and flexibility of a community type college with the stability and tradition of a university system.

The institution was established by Act 282 of the 1927 Arkansas General Assembly as the Junior Agricultural College of Central Arkansas. Citizens of the community donated 320 acres of land to be used for buildings and agricultural purposes and the first classes were held in October 1929. Act 68 of 1931 expanded the institution by changing the name to Junior Agricultural College and by enlarging the curriculum to meet the requirements of a junior college.

The institution operated as an independent state-supported junior college until September 1955 when the Arkansas General Assembly by Legislative Act 84 abolished the institution as an independent organization and its administration and functions were assigned to Arkansas State College as a branch of the main campus at Jonesboro. By Act 3 of the 1967 Arkansas General Assembly, Arkansas State College became Arkansas State University on July 1, 1967, and the Beebe unit became Arkansas State University-Beebe Branch. In 1971 the responsibility for maintenance of financial records for the Beebe Branch was transferred from the office of finance of the Jonesboro campus to the business office of the branch campus at Beebe.

In 1977, the title of the chief officer of the branch was changed from dean to chancellor by an act of the General Assembly. Since that time the campus administration has been fully responsible for





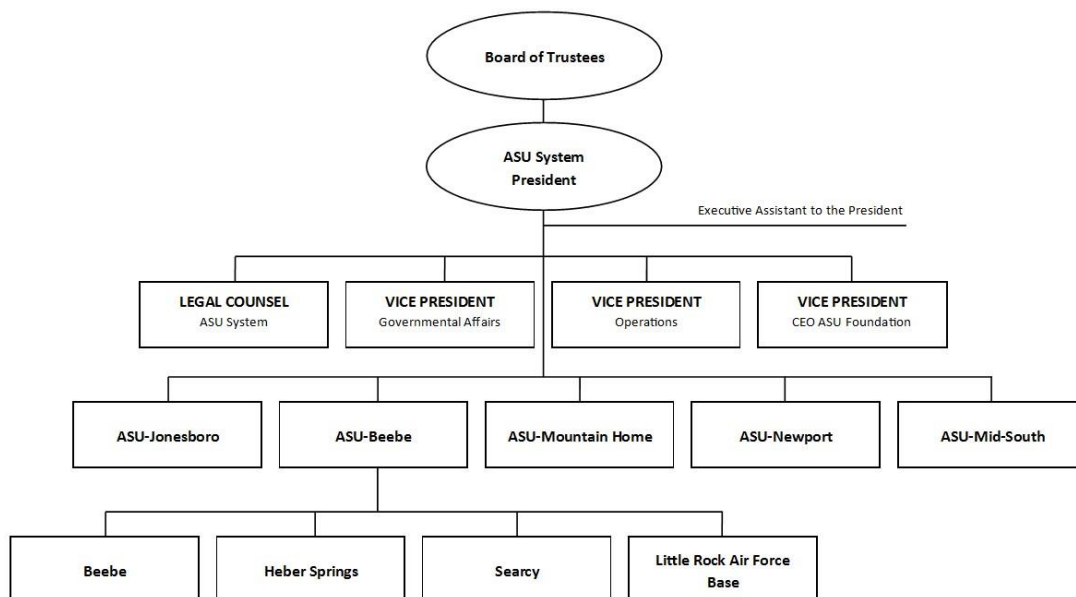
conduct of the institution’s affairs. The chancellor is accountable to the president and the Board of Trustees of the Arkansas State University System.

Act 496, enacted by the General Assembly in 1985, established Arkansas State Technical Institute at Arkansas State University-Beebe to provide educational programs which combine academic skills and vocational training in highly technical employment areas. The first programs were implemented in the fall of 1987.

Act 1244, enacted by the General Assembly in 1991, and established the merger of White River Technical College and ASU-Beebe to create ASU-Newport, as an integral part of the ASU-Beebe system. However during the spring of 2000, the ASU Board of Trustees, the Arkansas Department of Higher Education and the Arkansas Higher Education Coordinating Board approved the status of ASU-Newport as a stand-alone campus pending completion of stated milestones. ASU-Newport met all of the stand-alone requirements and now reports directly to the ASU-System Board of Trustees and President. Act 90 of 2001 by the Arkansas General Assembly removed the term “branch” from legislation affecting ASU-Beebe.

The Heber Springs campus was established in response to the community’s desire to have a two-year college presence in Cleburne County. Although continuing education classes had been offered in the area for several years, local community leaders contacted the president of the ASU system in 1997 expressing interest. The University conducted a Needs Assessment among several entities in the community and the surrounding areas. It was concluded that Cleburne County would benefit from a two-year college due to the geographic area and local support. In the legislative session of the 1999 Arkansas General Assembly, ACT 426 of 1999, officially established Heber Springs as a campus of ASU-Beebe. Effective July 1, 2003, Foothills Technical Institute in Searcy merged with ASU-Beebe to become ASU-Beebe’s Searcy campus.

ASU-Beebe, with its campuses in Beebe, Heber Springs, Searcy, and at the Little Rock Air Force Base, functions as an operationally separate institution of the ASU System.





In the last two decades, enrollment has continually increased. Although the Beebe campus has on-campus residence halls, most of the students are commuters. ASU-Beebe continues to serve a large rural population as well as many urban commuters.

Physical changes on the Beebe campus have reflected decades of growth. The Abington Library, the fine arts and physical education facilities, a mathematics and science laboratory and classroom building, and the Advanced Technology Center were added before 1991. Facilities that have been added since 1991 include the Science Building, Veterinary Technology Building, Business and Agriculture Building, the Agriculture Equipment Technology building, the University Center Building, the Student Center, the Legacy and Horizon Residence Halls, a building to house the physical plant and purchasing, construction of new farm buildings following destruction by a tornado, renovation and expansion of the Abington Library, renovation of the former cafeteria area into a Music Center, and expansion of the Advanced Technology Center to accommodate rapid expansion in computer systems technology. Renovation of existing facilities in State Hall during 2003 provided additional classroom and office space. These facility additions highlight continuing efforts to expand the campus facilities as a part of the institution's long-range planning process to keep pace with expansion of the institutional mission. Additional facilities are being planned to include an academic building.

At the Heber Springs campus, changes were also occurring. Since January 2002, classes have been held in the John L. Latimer Skills Training Center located on Cleburne Park Road. This facility consists of 25,000 square feet of classrooms, science and computer labs, offices, and a welding lab. Property for a new campus was purchased (249 acres known as picturesque Sugarloaf Mountain) and construction of a new campus began in spring of 2006. The new facility opened in the fall 2007 at 101 River Crest Drive. Phase I is approximately 70,000 square feet in two buildings: an Academic Center and a Student Services and Administration Building. Technology-related programs, art classes, and adult education classes remain in the Latimer Center but all other classes are held on the new campus.

With the merger of Foothills Technical Institute with ASU-Beebe, all the physical assets belonging to Foothills Technical Institute were also transferred. An additional 17 acres of property adjacent to the Searcy campus were recently acquired. A master plan for the Searcy campus is currently being developed.

ASU-Beebe programs at the Little Rock Air Force degree center operate under a Memorandum of Understanding with the Department of Defense, which provides facilities used by the six universities resident at the Jacksonville-Little Rock AFB University Center. The new University Center, which opened in January 2011, was a project funded by the US Air Force and the City of Jacksonville, Arkansas. The University Center is conveniently located on USAF property located adjacent to Highway 67/167 and accessible to the general public. In its first year of operation at the University Center, the LRAFB center has enjoyed steady growth in student enrollment, a trend that is expected to continue for the foreseeable future.

## Beebe Campus Facilities

### State Hall

State Hall dates back more than a half-century. State Hall now houses the administration offices and classrooms.





### Abington Library

Abington Library is located at the southwest corner of the campus. The modern two-story, 75,500 volume library contains traditional and electronic resources including wireless access and space for personal laptop access. It also houses large and small group study rooms, lounge reading areas, a special collections/Arkansas room, and a faculty reading room.

### W.H. Owen Center

Owen Center is a multi-use facility which houses classrooms, a theatre, and lecture rooms. Classrooms for speech and theatre are located in the Fine Arts section of the Owen Center. A gymnasium for physical education is also located in the building along with a mini-gym and two racquetball courts.

### J. Ernest Howell Center

The J. Ernest Howell Center houses the music classrooms, practice areas, and music faculty office space.

### Legacy and Horizon Residence Halls

The Legacy and Horizon Residence Halls opened in fall 2011 and each house 124 students. Rooms are arranged in suite style with both double and single occupancy rooms available. Each building features computer labs, study rooms, game rooms, and has many opportunities for students to fully experience the college environment.

### Student Center

The Student Center serves as the community center of the ASU-Beebe campus, serving students, faculty, staff, alumni, and guests. The Student Center houses the bookstore, university dining services, student lounges, the Learning Center, the Student Success Center, an atrium, a game room, and several meeting rooms. The facility is located in the north center of the campus between the Owen Center and the Business and Agriculture Building.

### Business and Agriculture Building

The Business and Agriculture Building, located on the north side of the campus behind the Student Center and east of the University Center, houses classrooms and labs used by the business and agriculture department. The Military Science and our ROTC program are located in this building. The facility contains six classrooms, one laboratory for agriculture, four computer labs, faculty offices, student study rooms, and a conference room.

### Walter England Center

The Walter England Center is a general purpose classroom building containing classrooms, labs, art studios, art gallery, and faculty offices.

### Admissions

The Admissions Building (formerly the Mathematics and Science Annex) houses offices and a conference room.





### Advanced Technology Center

Completed in February 1991, this facility houses labs and classrooms for the technology programs. Administrative and faculty offices are also in the building.

### Agriculture Technology Building

The Agriculture Technology Building is a combination classroom and laboratory building that houses the John Deere Agriculture Equipment Technology program.

### University Center

University Center is located on the north side of campus between the Business and Agriculture Building and the Advanced Technology Center. It houses distance learning classrooms (interactive television), general classrooms, and a computer lab. The Office of Advanced Studies (ASU-Jonesboro programs) and the Office of Distance Learning are located in University Center.

### University Farm

The university farm consists of over 300 acres and is primarily a livestock and forage farm. The farm supports hands-on activities through use of 3 general classrooms, livestock working facilities, and show arena. Also, located at the university farm is a state-of-the-art teaching greenhouse used in conjunction with plant science and horticulture labs. The university farm is located south of the main campus.

### Purchasing/Central Receiving and Physical Plant

The Purchasing/Central Receiving and Physical Plant building is located south of the campus on Center Street. The 21,992 square foot building provides office space, maintenance work areas and warehouse facilities for both the Purchasing and Central Receiving department and the Physical Plant department.

### Human Resources

The Human Resources building is located on the southeast corner of the university across from the Walter England Center. It houses the staff who serve the university by recruiting talented student and full-time employees, administering employee benefits, providing training and development and creating a work environment that adheres to federal and state employment regulations.

### Ruth L. Couch Center

The Ruth L. Couch Center houses the Institutional Advancement Office, which oversees the development, marketing, and alumni relations functions for ASU-Beebe and its campuses. The back of the building houses the Adult Education Program classroom. Over the years it served the campus as the library, student center, and bookstore.

### Science Building

The Science Building contains a lecture hall, an open computer lab, thirteen classrooms, eight labs, and faculty offices. The building houses the faculty who teach in the areas of biology, chemistry, physical science, and mathematics, as well as the courses taught in these subject areas.







## Veterinary Technology Building

The ASU-Beebe Veterinary Technology Building was designed specifically for the Veterinary Technology Program. It is state-of-the-art and was completed August 2008. It contains faculty offices, large classroom with laboratory, and a student study room. The building is set up to emulate a veterinary practice with reception area, two exam rooms, radiology room, kennels, and a separate food preparation area. Also, included is the sterile surgery with an adjacent surgical prep area.

## Heber Springs Campus

101 River Crest Drive  
 Heber Springs, AR 72543  
 501-362-1100  
 501-362-1296 Fax  
 www.asub.edu

The Heber Springs campus offers ASU-Beebe associate degrees, vocational and technical classes (for both traditional high school students and non-traditional students), and serves students from in and around Cleburne County. The campus is located in the heart of the natural beauty that surrounds Greers Ferry Lake, and offers classes in new facilities.

In 2000, the first facility was built in the Cleburne County Industrial Park on Highway 210 East. This facility is now known as the Latimer Center and is home to several programs.

Most classes are held on the campus in the Academic Center at the base of Sugarloaf Mountain. Technical programs such as nursing and welding are held in the Latimer Technical Center on Cleburne Park Road.

The Heber Springs campus began offering ASU-Beebe classes in the fall of 1998, with legislative recognition in 1999. Offering degree and certificate programs in many areas, the campus offers students a full array of academic and student services as well as student organizations and campus activities.

Concurrent enrollment is available to local high school students, allowing them to enroll in university courses. Non-credit instruction is also available to students for personal enrichment or workforce training through courses offered at the Latimer Technical Center or at Fairfield Bay.

Of the many courses and programs available at Heber Springs, the campus is the primary home for degrees and certificates in:

- Welding
- Hospitality Administration
- Environmental Science

## Heber Springs Campus Services

### Counseling

The counseling office offers a wide variety of services designed to enhance student learning. The Counseling Office is located on the first floor of the Student Services and Administration Building, and appointments may be made by calling (501) 362-1210/1225.





Students with disabilities who believe they may need accommodations are encouraged to contact the Coordinator of Disability Services as soon as they make the decision to enroll. Disability services are coordinated through the Student Success Center at the Beebe campus. Call (501) 882-8906 for more information.

### Testing

The Accuplacer placement test is administered and proctored on the Heber Springs campus. Testing services may be arranged by calling the Counseling Office at (501) 362-1225.

### Advising

Academic advising is required before an admitted student may register for classes each semester. Advisors at Heber Springs include the counselors and full-time faculty. These advisors guide students in the selection of the most appropriate courses for students' academic goals.

### Learning Center

Located on the second floor of the Student Services and Administration Building, the Learning Center provides individual and computerized tutoring to assist students in becoming more efficient, effective learners. Computers are available for student use with Internet access. Also available are services for book circulation through Abington Library, as well as access to resources, including databases and subscriptions. All services are free of charge and are on a first-come, first-serve basis with no appointment necessary.

### Student Support Services

Student Support Services is one of the Federal TRIO Programs funded through the United States Department of Education. Students selected to participate in SSS must meet financial aid guidelines and/or a first-generation college student and/or have a disability. Services are free to eligible participants.

Student Support Services provides participants with academic and support services in a caring environment that seeks to ensure their successful completion of an associate degree at ASU-Beebe and/or transfer to a four-year baccalaureate program. Services include tutoring, a computer lab, academic and career counseling, academic advising, and workshops on topics such as study skills, calculator use, financial literacy, and career awareness.

### Student Organizations

There are several student organizations that are active on the Heber Springs campus: Future Educators Club, Ecology Club, Gamma Beta Phi, Baptist Collegiate Ministry, RotarAct, SkillsUSA, Leadership Council, Young Life, and Phi Beta Lambda. These organizations offer students opportunities for leadership experiences, as well as recognizing scholarship and providing social activities.

### Financial Aid

Financial Aid consists of funds made available from federal, state, and local sources. Scholarships, grants, work study funding, loans, and veterans' aid are also available to students. Early contact and applications are recommended. The financial aid office is located on the third floor of the Student Services and Administration Building, and may be reached by calling (501) 362-1211.





## Continuing Education

The goal of the Continuing Education department is to extend the resources of ASU-Beebe to meet educational needs and to provide public service for the citizens of the surrounding communities. Classes include computer software training, finance and investment seminars, plumbing and electrical apprenticeship programs, and personal enrichment courses such as photography and conversational Spanish. Classes are offered in the Latimer Technical Center, Fairfield Bay Education Center, and various locations in the region as needed.

## Workforce Development

The Workforce Development Program serves as a link between the college and area businesses, industries, and government agencies. The programs' purpose is to provide educational and training opportunities to business, industry, government and the community in the service area of the campus. Customized training is developed in response to specific requests from local business and industry. For more information contact the Workforce Training Coordinator at (501) 207-6230.

## Adult Education/Ged Program

There are educational opportunities for students seeking a GED on the Heber Springs campus. The program is located in the Latimer Technical Center on Cleburne Park Rd. For additional information contact the Adult Education Office at (501) 362-1270.

## Little Rock Air Force Base Center

PO Box 1235  
Jacksonville, AR 72078-1235  
501-988-4151  
Fax 501-882-4586  
[www.asub.edu](http://www.asub.edu)

The Little Rock Air Force Base degree center of ASU-Beebe has provided classes at the Base Education Center since 1965. Along with several other universities, the LRAFB offers classes to support United States Air Force off-duty education programs for active duty military members. Other students, including Department of Defense civilian employees, dependents of military members, National Guard and Armed Forces Reserve members, military retirees, and community civilians, may also attend classes at LRAFB, although enrollment priority is given to active duty military members.

Classes offered by ASU-Beebe at the LRAFB are scheduled in 8-, 10-, and 16-week terms in traditional class settings and in internet-assisted formats that combine in-class and on-line course delivery methodologies. Each term schedule includes approximately 50 classes. Classes are scheduled during the day, in the afternoons, evenings, or on Saturdays. All students have access to on-line classes offered through the Distance Learning division of ASU-Beebe, as well as classes offered at the other three campuses of ASU-Beebe.

Select ASU-Beebe degree and certificate programs are offered at the request of the LRAFB Education Services Officer. Degree programs offered currently at the LRAFB center include associate of arts degrees in liberal arts and teaching; and the associate of science in health sciences and computer information systems degrees. Certificates of proficiency in household upholstery and automobile upholstery are also available.





Facilities at the base include a new university center used for classrooms and administrative offices and an upholstery laboratory. These facilities are jointly used by the base education center and its six resident universities. Included in the main classroom facility, Building 1490, are two science laboratories, a computer information systems laboratory, and a testing center used exclusively by ASU-Beebe students.

Testing available for students with access to the center includes two academic programs--the College Level Examination Program (CLEP) and the Defense Activity for Non-Traditional Educational Support (DANTES) Special Subject Tests (DSST)--and the Accuplacer.

The degree center staff includes a director, program coordinator, testing coordinator, and registrar's assistant. Academic advising is available from degree center staff members. Students enrolled in ASU-Beebe classes at LRAFB are authorized to use and checkout materials from the center's library, located in Building 960, using their military identification cards or LRAFB-issued college student credentials. All students may use the special services available on the main campus of ASU-Beebe, including the Abington Library, Learning Center (individual and computer-based tutoring), the Student Success Center, and Financial Aid.

## Online College/Distance Learning

P.O. Box 1000  
Beebe, AR 72012-1000  
1000 Iowa Street  
501-882-8894  
www.asub.edu

The Division of Distance Learning ensures that quality education is available to those students who cannot travel to the ASU-Beebe campuses for traditional classes. This is primarily done by offering all of the general education core classes, as well as many of the discipline specific electives, in an online format. Online classes are offered during the traditional 16-week semester, the 5-week summer sessions, and the accelerated 8-week terms.

For additional information, please visit the Online College/Distance Learning website at:  
<http://www.asub.edu/online-college/>

## Online Degrees and Certificates

- Associate of Arts in Liberal Arts (AALA)
- Associate of Science in Liberal Arts & Sciences (ASLAS)
- Associate of Science in Business (AS-Business)
- Associate of Science in Computer Information Systems (AS-CIS)
- Associate of Science in Criminal Justice (AS-CJ)
- Associate of General Studies (AGS)
- Certificate of General Studies (CGS)





## Enrolling in Online Classes

Students must first be admitted to the university. Once admitted, they will contact their advisor to plan what online courses best meets their area of studies. After the advisor has released the advising hold, students will sign up for online classes through Campus Connect.

## Earning a Degree Online

Students can take enough courses online to complete an Associate of Arts Degree in Liberal Arts. However, some students may not find electives in their chosen field of study offered online. It is also possible to earn enough credits through online courses to satisfy requirements for the Associate of General Studies Degree or a Certificate of General Studies. Consult an academic advisor within your chosen field of study to determine whether enough online course offerings exist for you.

## Hardware & Software Requirements

Online courses are delivered through a learning management system known as Blackboard (Bb). This system provides instructors and students with access to course content, assignments, discussion boards, mail, chat rooms, whiteboards, quizzes, exams and other features as needed in an online environment. Anyone enrolled in an online course must have access to a computer and a reliable Internet service provider. Additionally, online students need to be comfortable using an Internet browser; navigating through Web sites; using a word-processing program; saving, moving, deleting and attaching files; and communicating through email. Some online classes may require specific software/hardware necessary for that particular course.

## Technical Support

Online students have access to technical support Monday through Friday throughout the academic year. The Bb HELP Desk can be reached by calling (501) 882-4409 or by emailing [BbHelpDesk@asub.edu](mailto:BbHelpDesk@asub.edu).

## Test Proctoring

To ensure the integrity of our online classes, ASU-Beebe requires that at least one major exam in each online course be proctored. Students can use proctoring services offered during specific dates/times on the different ASU-Beebe campuses or arrange to use an outside proctor provided that individual meets the division's proctor guidelines and is approved by the instructor. Please see the Distance Learning website for the complete policy.





## Searcy Campus

P.O. Box 909  
Searcy, AR 72145  
1800 East Moore Avenue  
Searcy, AR 72143  
501-207-6200  
www.asub.edu

As a technical campus of ASU-Beebe, the Searcy campus provides high quality education for students of all ages in White County and surrounding areas. The campus is located at 1800 East Moore Avenue in Searcy, across from Berryhill Park.

The emphasis on the Searcy campus is technical and occupational programs, as well as workforce and economic development. Programs are constantly adapting to meet the needs of the community. Most programs lead to a Certificate of Proficiency or a Technical Certificate.

Students from our nursing, EMT, and paramedic programs are well prepared for state board testing. The Adult Education Center offers classes at campuses in Beebe, Heber Springs, and Searcy. Concurrent enrollment is available for high school students through the Regional Career Center. Various continuing education classes are offered at the Searcy campus throughout the year in the evenings and on Saturdays. These classes draw traditional and non-traditional students from a variety of backgrounds. Some students already have college degrees but need to be updated on current trends in their fields, especially in technology. Others enroll as their careers change or to pick up new skills through a night course. For more information call 501-207-6200.

### Certificate of Proficiency

The Certificate of Proficiency will be awarded to students who have demonstrated mastery of skills and knowledge against specified performance standards in a specific area or discipline. The award is granted for programs requiring 7-18 undergraduate semester credit hours.

### Technical Certificate

The Technical Certificate is a planned and coherent program of classroom and laboratory/shop work at the collegiate level that recognizes the completion of a specified level of competency in an occupational field. The number of credit hours ranges from 24-42 undergraduate semester hours.

### Programs

- Air Conditioning
- Auto Body Repair
- Automotive Technology
- Computerized Machining Technology
- Diesel Technology
- Emergency Medical Technician
- Health Information Assistant
- Multi-Skills Technology
- Nursing Assistant
- Paramedic





- Pharmacy Technician Science
- Power Sports
- Practical Nursing
- Welding Technology

## Searcy Academic Services

### Advising

Academic advising is required before an admitted student may register for classes. Advisors at the Searcy campus include the full-time faculty members. These advisors guide students in the selection of the most appropriate courses for students' academic success.

### Learning Lab

The Learning Lab, located on the northeast side of the campus, offers individual and computerized tutoring. Internet access as well as a wide variety of computer programs is available to students. A number of on-line Abington Library resources, including databases and subscriptions, are available. The computer lab is equipped with some course-specific software which will enable students to work on assignments outside of scheduled class time. All services are free to enrolled students. Call 501-207-6252 to schedule an appointment for tutoring.

### Media Center

The Media Center (Library) on the Searcy campus is located east of the Student Center. The Media Center is open Monday through Friday from 8:00 a.m. to 4:30 p.m. Students, faculty, and staff have access to the library collections of the Searcy and Beebe campuses. The collection of materials for both campuses can be searched using Abington Library's online catalog at <http://abingtonlibrary.asub.edu/>. Materials needed from the Beebe campus library can be obtained through a courier service by filling out a request form. The Media Center has several computers available for student use, and online research databases are available through the Abington Library website at <http://library.asub.edu>.

### Regional Career Center

The Regional Career Center operates at ASU-Beebe sites in Bald Knob, Searcy, Lonoke as well as the Beebe and Heber Springs campuses. These centers are open to all high school students, 10th through 12th grades. For more information, contact your high school counselor or call 501-207-6257.

## Economic Development Center at Searcy

### Career Pathways

Career Pathways is a program sponsored by the Department of Health and Human Services, Department of Higher Education, Arkansas Association of Two-Year Colleges, and the Good Faith Fund. The purpose of this program is to help students who have barriers benefit from a second chance. The Career Pathways program may be contacted at 501-207-6244.

### Continuing Education

The Continuing Education Department's goal is to extend educational opportunities to the citizens of our community and surrounding service area. Classes are offered throughout the year in Computer







Fundamentals, Microsoft Office, Small Engine Repair, Conversational Spanish, Photography, and many other requested classes. The Continuing Education Department may be contacted at 501-207-6249.

### Workforce Development

The Workforce Development Coordinator provides a link between the university and area business and industry. The Coordinator works to provide training opportunities which are customized to a specific request from local business and industry. The Workforce Development Coordinator may be contacted at 501-207-6230.

### Adult Education/GED Program

The Adult Education/GED Program on the Searcy campus offers a second chance for a person to get his/her high school equivalency certificate. Free classes are available during the day or evening hours. For more information, call (501) 207-6290.

## Searcy Student Services

### Counseling

Academic and personal counseling services are available to students and prospective students at the Searcy campus. The counseling office offers a wide variety of services designed to enhance student learning. Appointments may be made by calling 501-207-6212, though walk-in appointments are often available. Some services are referred to outside resources.

Students with disabilities who believe they may need accommodations are encouraged to contact the Coordinator of Disability Services as soon as they make the decision to enroll at Searcy. Disability services are coordinated through the Student Success Center at ASU-Beebe. Call 501-882-8906 for more information.

### Financial Aid

Financial Aid consists of funds made available from federal, state, institutional, and private sources. Students should complete the Free Application for Federal Student Aid (FAFSA) each year to determine their eligibility for awards. Remember, Tax Time is FAFSA Time!!! The Financial Aid representative is occasionally on the Beebe campus on Wednesdays due to training. Keep an eye on postings in the financial aid office. Early contact and applications are recommended. Call 501-882-8245 or 501-207-6253 for more information.

### Student Organizations

There are presently three organizations that are active on the Searcy campus: Arkansas Licensed Practical Nursing Association, SkillsUSA, and Student Voice. These organizations offer students opportunities for leadership and/or pre-professional experiences, as well as providing social activities.

### Testing

Administration of standardized tests is coordinated through the Student Services office. Appointments are required. Contact 501-207-6200 for more information.





## PERSONNEL

### Board of Trustees

*Term Expires*

Howard Slinkard, Chair .....	January 2017
Ron Rhodes, Vice Chair .....	January 2018
Tim Langford, Secretary .....	January 2019
Niel Crowson .....	January 2020
Stacy Crawford.....	January 2021

### Administrative Staff

<b>Charles Welch</b>	<b>2011</b>
President of Arkansas State University System	
BS, University of Arkansas	
MS, George Washington University	
EdD, University of Arkansas at Little Rock	
<b>Karla Fisher</b>	<b>2016</b>
Chancellor	
BA, St. Mary's University	
MA, St. Mary's University	
PhD, University of Texas at Austin	
<b>Kerry Mix</b>	<b>2016</b>
Vice Chancellor of Academics	
AAS, Coastal Bend College	
BAAS, University of Houston-Victoria	
ME, University of Houston-Victoria	
PhD, The University of Texas at Austin	
<b>Deborah Garrett</b>	<b>2008</b>
Vice Chancellor of Student Services	
BS, Western Illinois University	
MS, Western Illinois University	
EdD, Northern Arizona University	
<b>Chris Lee</b>	<b>2013</b>
Vice Chancellor of Information Technology Services	
BA, University of Central Arkansas	
MBA, University of Central Arkansas	
<b>Roger Moore</b>	<b>1998</b>
Vice Chancellor of Finance	
AAS, New Mexico Junior College	
BA, College of the Southwest	
MBA, University of Central Arkansas	





**Associate Administrative Staff**

<b>Susan Collie</b>	<b>2009</b>
Associate Vice Chancellor of Human Resources BSE, University of Arkansas	
<b>Richard Counts</b>	<b>2006</b>
Associate Vice Chancellor of Academics BA, Hendrix College MA, Washington University PhD, Washington University	
<b>Carol Johnson</b>	<b>2005</b>
Associate Vice Chancellor of Development BS, Arkansas State University MBA, Baker College EdD, University of Arkansas at Little Rock	
<b>Janet Liles</b>	<b>2007</b>
Associate Vice Chancellor of Information Technology Services/Assessment Certified Pharmacy Technician BS, University of Central Arkansas MSHS, Arkansas State University	
<b>David Mayes</b>	<b>2006</b>
Associate Vice Chancellor of Student Services/Dean of Students BA, Arkansas Technical University MA, Northwestern State University of Louisiana SCCT, Arkansas State University EdD, Arkansas State University	
<b>Charlette Moore</b>	<b>2011</b>
Associate Vice Chancellor of Finance BS, Central Baptist College MBA, Arkansas State University	

**Faculty and Staff**

**A**

<b>Timothy Abbott</b>	<b>2015</b>
Testing Coordinator BS, Calvary Bible College MS, Arkansas Tech University	
<b>Elizabeth Alumbaugh</b>	<b>2015</b>
Instructor of Business	





**B**

<b>Jeffrey Baggett</b>	2007
Maintenance Coordinator, Heber Springs	
<b>Karen Barger</b>	1992
Instructor of Health Information Assistant	
ADN-RN, Arkansas State University	
BS, University of Central Arkansas	
RHIA, American Health Information Management Association	
<b>Susan Barnes</b>	1999
Instructor of Clinical Leadership	
BSN, Harding University	
MS, Texas A & M	
<b>Timothy Bartlett</b>	2008
Assistant Professor of Music	
BME, Michigan State University	
MM, Michigan State University	
DMA, Michigan State University	
<b>Kenneth K. Barton</b>	2002
Senior Instructor of Computer Systems & Networking Technology	
Department Head	
AAS, Arkansas State University-Beebe	
BS, Arkansas State University	
MS, Colorado Technical University	
MA, Western New Mexico University	
<b>Amanda Barton-Smith</b>	2008
Academic Coordinator-CTE	
AGS, Arkansas State University-Beebe	
AS, Arkansas State University-Beebe	
BS, Arkansas State University	
<b>Sharon Been</b>	1982
Controller	
AA, Arkansas State University-Beebe	
BS, Arkansas State University	
<b>Andrew Bell</b>	2012
Student Development Specialist/Learning Center	
BS, Arkansas State University	
<b>Melissa Bettis-Ritter</b>	2008
Employment and Training Coordinator	
BA, University of Central Arkansas	
MS, Arkansas State University	





<p><b>Jimmy L. Boyd</b>                  Assistant Professor of Medical Laboratory, Technology                  Department Head                  BS, University of Southern Mississippi                  MS, Mississippi College                  MHS, Mississippi College</p>	<p>2004</p>
<p><b>James Brent</b>                  Associate Professor of History/Political Science                  BA, Arkansas Tech University                  MA, Arkansas State University                  PhD, Auburn University</p>	<p>1998</p>
<p><b>Brent Bristow</b>                  Assistant Professor of Music                  BME, Arkansas State University                  MM, Arkansas State University                  DMA, University of Memphis</p>	<p>2008</p>
<p><b>Daniel Brock</b>                  Assistant Professor of Mathematics                  BS, Lyon College                  MS, Arkansas State University</p>	<p>1996</p>
<p><b>Dava Brock</b>                  Instructor of Psychology                  BS, University of Central Arkansas                  MS, University of Central Arkansas</p>	<p>2010</p>
<p><b>Lisa Bryant</b>                  Assistant Professor of Biological Science                  BA, University of Arkansas                  MSE, University of Arkansas at Little Rock</p>	<p>2004</p>
<p><b>Sarah Buford</b>                  Instructor of Mathematics                  BS, University of Southern Mississippi                  MA, University of Central Arkansas</p>	<p>2012</p>
<p><b>Pam Burke</b>                  Instructor of Physical Education                  BA, Eastern Washington University                  MS, Eastern Washington University</p>	<p>2007</p>
<p><b>Charles Burns</b>                  Instructor of Physical Education                  BSE, Henderson State University                  MSE, Lamar University</p>	<p>2014</p>





<p><b>Gail Burton</b>                  Advanced Instructor of Practical Nursing                  ADN-RN, University of Arkansas at Monticello                  BS, University of Arkansas at Monticello                  BSN, Arkansas State University</p>	<p>1982</p>
<p><b>Darlene Butler</b>                  Assistant Professor of Mathematics                  BS, University of Arkansas                  MS, University of Arkansas                  PhD, University of Arkansas</p>	<p>2010</p>
C	
<p><b>Roger Cagle</b>                  Instructor of Automotive Body                  Auto Body Repair Diploma, Foothills Technical Institute                  Welding Diploma, Foothills Technical Institute</p>	<p>2002</p>
<p><b>Megan Cain</b>                  Instructor of Veterinary Technology                  Certified Veterinary Technician                  AAS, Arkansas State University-Beebe</p>	<p>2011</p>
<p><b>Aaron Carr</b>                  Instructor of Welding                  AAS, Arkansas State University-Beebe                  BS, Arkansas State University</p>	
<p><b>Patti Carson</b>                  Student Recruitment Coordinator                  BA, University of Central Arkansas                  MS, University of Central Arkansas</p>	<p>2014</p>
<p><b>Kendall Casey</b>                  Senior Instructor of Computer-Aided Drafting and Design                  Department Head                  AAS, Arkansas State University-Beebe                  BS, University of Arkansas at Little Rock                  MGIS, University of Central Arkansas</p>	<p>2004</p>
<p><b>Sheila Chase</b>                  Instructor of Rhetoric/Speech                  BS, Abilene Christian University                  MA, Abilene Christian University</p>	<p>2007</p>
<p><b>Kae Chatman</b>                  Associate Professor of English/Philosophy                  MFA, Wichita State University                  MA, University of Kansas                  PhD, University of Kansas</p>	<p>2007</p>





<p><b>Cheryl Tripp Cherry</b>                  Special Needs Coordinator                  Business Education Diploma, Foothills Technical Institute                  AGS, Arkansas State University-Beebe                  BSE, University of Arkansas</p>	<p>1989</p>
<p><b>Michelle Ciesielski</b>                  Student Development Specialist                  BA, Missouri State University                  MS, Missouri State University</p>	<p>2014</p>
<p><b>Angella Coley</b>                  Student Development/Transfer Specialist                  BA, Arkansas College</p>	<p>2005</p>
<p><b>Kristie Coley</b>                  Associate Professor of Veterinary Technology                  Director of Veterinary Technology Program                  BS, Arkansas State University                  DVM, Louisiana State University</p>	<p>2009</p>
<p><b>Mary Comstock</b>                  Instructor of English                  BA, University of Arkansas                  MA, University of Arkansas</p>	<p>2006</p>
<p><b>Susan Cooper</b>                  Instructor of Business                  BS, University of Central Arkansas                  MBA, University of Central Arkansas</p>	<p>2012</p>
<p><b>Patricia Cope</b>                  Advanced Instructor of EMT &amp; Paramedic                  Department Head                  CP, Arkansas State University-Beebe                  TC, Arkansas State University-Beebe                  AAS, Arkansas State University-Beebe                  BS, Harding University                  MEd, Harding University</p>	<p>2012</p>
<p><b>Jeffrey Crow</b>                  Assistant Professor of Mathematics                  AAS, Arkansas College of Technology                  BS, Southern Illinois University                  MA, University of Central Arkansas</p>	<p>2005</p>







D

<p><b>Karen Davidson</b>                  Instructor of Adult Education                  BSE, Arkansas State University                  BA, Arkansas State University</p>	<p>1999</p>
<p><b>Teddy L. Davis</b>                  Associate Professor of Political Science                  Chair, Division of Education and Social Sciences                  AA, Arkansas State University-Beebe                  BSE, Arkansas State University                  MA, Arkansas State University                  EdS, Arkansas State University</p>	<p>1983</p>
<p><b>Kayla Dean</b>                  Student Development Specialist/Learning Center                  AA, Arkansas State University-Beebe                  BA, Arkansas State University                  MA, Arkansas State University</p>	<p>2012</p>
<p><b>James Dennis Devine</b>                  Assistant Professor of Business                  BA, Hendrix College                  MS, Oklahoma State University                  JD, University of Arkansas at Little Rock School of Law</p>	<p>2005</p>
<p><b>Wendell Dillard</b>                  Assistant Professor of Computer Information Systems                  BSE, Arkansas State University                  MSE, Arkansas State University</p>	<p>1991</p>
<p><b>Jennifer Downey</b>                  Counselor                  BS, University of Central Arkansas                  MS, University of Central Arkansas</p>	<p>2012</p>
<p><b>Louise Driver</b>                  Director of Financial Aid                  BA, Henderson State University</p>	<p>2010</p>
<p><b>Rhonda S. Durham</b>                  Director of Distance Learning                  BS, Northeastern Oklahoma State University                  MEd, University of Arkansas at Little Rock</p>	<p>1998</p>





E

- Mike Emerson** 2013  
 Assistant Professor of Business  
 BS, Harding University  
 MS, Harding University
- Harold Emery** 1986  
 Instructor of Diesel Technology  
 Agricultural Equipment & Diesel Mechanics Diploma, White River Technical Institute  
 AGE, Arkansas State University - Beebe

F

- Thomas Fernandez** 2012  
 Instructor of Fine Arts  
 BFA, Henderson State University  
 MFA, University of Idaho
- Wade Fincher** 1991  
 Director of Computer Services  
 MSEE, University of Arkansas
- Clay Fires** 2011  
 Instructor of Electronics  
 BS, New School University
- Dawn Fires** 2015  
 Instructor of Practical Nursing  
 RN, AND, Olympic College
- Keith Foster** 1989  
 Assistant Professor of English  
 BA, Arkansas State University  
 MA, Arkansas State University
- Rikky Free** 2009  
 Website Coordinator  
 AAS, Arkansas State University-Beebe

G

- Ticu Gamalie** 2007  
 Assistant Professor of Mathematics  
 MS, University of Bucharest, Romania  
 MSE, Harding University
- Linda Gatti-Clark** 2013  
 Instructor of Science  
 BS, University of Central Arkansas  
 PhD, Oklahoma State University





<p><b>Michael W. Goodman</b>                  Senior Instructor of Computer Systems &amp; Networking Technology                  AAS, Arkansas State University-Beebe                  BS, Arkansas State University                  MIT, American Intercontinental University</p>	<p>2001</p>
<p><b>Meredith Gordon</b>                  Instructor of Biology/Botany                  BS, University of Arkansas                  MS, University of Arkansas</p>	<p>2014</p>
<p><b>Thomas Green</b>                  Director of Workforce Development                  Welding, Pulaski Vo-Tech                  Certified Welding Educator, American Welding Society                  Certified Welding Inspector, American Welding Society</p>	<p>2004</p>
<p><b>H</b></p>	
<p><b>Beverly Haines</b>                  Assistant Professor of Chemistry                  BS, Texas A &amp; M University                  MA, University of Arkansas at Little Rock</p>	<p>2006</p>
<p><b>Tara Hart</b>                  Instructor of Veterinary Technology                  AAS, ASU-Beebe</p>	<p>2014</p>
<p><b>Tabitha J. Hasson</b>                  Online College/Distance Learning Administrative Specialist                  BS, University of Central Arkansas</p>	<p>2014</p>
<p><b>Glenda Hayes</b>                  Assistant Professor of History and Geography                  AA, University of Arkansas Community College-Morrilton                  BSE, University of Central Arkansas                  MSE, Henderson State University</p>	<p>2006</p>
<p><b>Robin Hayes</b>                  Director of Admissions                  BSE, University of Central Arkansas                  MS, University of Central Arkansas</p>	<p>1999</p>
<p><b>Preston Haynie</b>                  Director of Regional Career Center                  BSE, University of Arkansas                  ME, University of Arkansas                  Secondary Vocational Administrator &amp; Post-Secondary Assistant Director Certification</p>	<p>1981</p>





<b>Mike Haynes</b>	<b>1980</b>
Instructor of Mathematics	
BA, Harding University	
MSE, Harding University	
<b>Qifang He</b>	<b>1995</b>
Associate Professor of Physical Science	
BS, Nankai University, P.R., China	
MS, Academia Sinica, P.R., China	
PhD, University of Arkansas	
<b>Jason Henry</b>	<b>2010</b>
Career Services/Transfer Coordinator	
BGS, Arkansas State University	
MS, Southern Illinois University	
<b>Allyson Hendrix</b>	<b>2012</b>
Assistant Professor of Business	
BA, Harding University	
MBA, Harding University	
<b>Janet Hill</b>	<b>2004</b>
Instructor of Adult Education	
BSE, Harding University	
<b>Zettie Holland</b>	<b>1974</b>
Media-Specialist	
BA, Arkansas Tech University	
MEd, University of Arkansas	
MSE, University of Central Arkansas	
<b>Derrick Holobaugh</b>	<b>2005</b>
Instructor of Computer-Aided Drafting and Design	
AAS, Arkansas State University	
<b>JoAnn Huastein</b>	<b>2014</b>
Student Development Specialist/Learning Center	
BSE, University of Central Arkansas	
MSE, University of Central Arkansas	
<b>Dennis Humphrey</b>	<b>2002</b>
Associate Professor of English	
Chair, Division of English and Fine Arts	
BA, Southern Arkansas University	
MA, University of Central Arkansas	
PhD, University of Louisiana at Lafayette	
<b>Margo Humphrey</b>	<b>2001</b>
Assistant Professor of Business	
AA, Phillips Community College	
BSE, University of Arkansas at Monticello	
MEd, University of Arkansas at Little Rock	





I

**Andy Isom** 2012  
 Coordinator of Campus life  
 AAS, Arkansas State University-Beebe  
 AA, Arkansas State University-Beebe  
 BS, University of Central Arkansas  
 MBA, Arkansas State University  
 MS, University of Arkansas

J

**Brenda Jaynes** 2000  
 Instructor of Adult Education  
 BA, Hendrix College

**David Jones** 2010  
 Associate Professor of English  
 BA, University of Central Arkansas  
 MA, University of Arkansas  
 PhD, University of Arkansas

**Megan Jones** 2012  
 Instructor of Nutrition  
 BS, Harding University  
 MS, University of Memphis

K

**Hunter Keller** 2014  
 Multi-Skills Program Instructor  
 AAS, Arkansas State University -Beebe

**Rena Kelley** 1987  
 Instructor of Adult Education  
 BSE, University of Central Arkansas  
 MEd, University of Arkansas at Little Rock

**Michael Kelly** 1995  
 Assistant Professor of English  
 BBA, Harding University  
 MSE, Harding University

**Erica Killion** 2011  
 Transfer Coordinator/Student Support Services  
 BS, Arkansas Tech University  
 MS, Arkansas Tech University





<b>Judith Kirk</b>	2001
Assistant Professor of Mathematics	
BS, University of Central Arkansas	
MS, University of Arkansas	
<b>Stephen Knapp</b>	1994
Professor of English	
BA, New College at Hofstra University	
MA, Hofstra University	
PhD, University of Toronto	
<b>Cherri Kuchel</b>	2004
Student Development Specialist/Student Support Services	
BA, University of Arkansas at Little Rock	
<b>L</b>	
<b>Robin Lancaster</b>	2013
Director of Administrative Support Services	
BA, University of Arkansas at Little Rock	
<b>Doug Larkins</b>	2006
Assistant Professor of Criminal Justice	
AAS, Community College of the Air Force	
BA, University of Pittsburgh	
MPA, Golden Gate University	
SCCT, Arkansas State University	
EdS, Arkansas State University	
EdD, Arkansas State University	
<b>Rachel Lewis</b>	1995
Research Analyst	
AA, Arkansas State University-Beebe	
BS, Arkansas State University	
<b>Suzanne Lindsey</b>	1998
Assistant Professor of English	
BA, University of Arkansas at Little Rock	
MA, University of Arkansas at Little Rock	
<b>M</b>	
<b>Amy Mahan</b>	2007
University Registrar	
BA, University of Arkansas at Little Rock	
MA, University of Arkansas at Little Rock	





<b>Jake Marquess</b>	2012
Assistant Professor of Biology	
BS, Eastern Washington University	
MS, Washington State University	
PhD, University of Mississippi	
<b>J. J. Martin</b>	2009
Chief, University Police	
Certificate, Arkansas Law Enforcement Training Academy	
AA, Arkansas State University-Beebe	
<b>Tammye Martin</b>	2009
Laboratory Instructor of Microbiology	
AAS, Arkansas State University-Beebe	
<b>Tisha Marzewski</b>	2007
Coordinator of Disability Services/Counselor	
BA, Lyon College	
MRC, Arkansas State University	
<b>John Clay McCastlain</b>	2003
Assistant Professor of Biology	
BA, Hendrix College	
MS, University of Memphis	
<b>Shola McFadden-Kittrell</b>	2008
Director of Upward Bound, Beebe	
AAS, Arkansas State University-Beebe	
BA, Harding University	
MBA, Harding University	
<b>Terry McKinney</b>	2006
Instructor of Welding	
Welding Certificate, Foothills Technical Institute	
Certified Master Instructor	
<b>Cody McMichael</b>	2014
Director of Upward Bound, Heber Springs	
BS, South Dakota State University	
MS, University of South Dakota	
<b>Melissa Meador</b>	1995
Associate Professor of Biology	
BS, Eastern Illinois University	
MS, Pennsylvania State University	
PhD, Pennsylvania State University	
<b>Nancy Meador</b>	2014
Director of Public Relations and Marketing	
BS, Arkansas State University	







<b>Russell Miller</b>	<b>2013</b>
Instructor of Hospitality Administration	
BA, Arkansas Tech University	
MBA, Arkansas Tech University	
<b>Robert L. Mitchum</b>	<b>1987</b>
Assistant Professor of Business Administration	
Chair, Division of Business and Agriculture	
BA, Arkansas College	
MBA, University of Central Arkansas	
<b>Carroll Moody</b>	<b>2001</b>
Director of Occupational Technology	
BSE, Arkansas State University	
MSE, Arkansas State University	
<b>Susan Moore</b>	<b>2013</b>
Instructor of Mathematics	
BA, Texas A&M University	
MA, University of Central Arkansas	
<b>Jennifer Morton</b>	<b>2013</b>
Instructor of Pharmacy Technology	
Department Head	
AA, Arkansas State University-Beebe	
AASPT, Arkansas State University-Beebe	
<b>N</b>	
<b>Hunter Nash</b>	<b>2015</b>
Instructor of Agricultural Equipment Technology	
AAS, Arkansas State University-Beebe	
BS, University of Missouri-Columbia	
MS, Arkansas State University	
<b>Theda Neldon</b>	<b>2014</b>
Coordinator of Career Pathways	
AA, Arkansas State University-Newport	
BS, Arkansas State University	
MSE, Arkansas State University	
<b>Constance Nowell</b>	<b>1995</b>
Director of Student Support Services/TRIO Coordinator	
BA, University of Arkansas	
MEd, University of Arkansas	
EdD, University of Arkansas	





O

**Sherry Organ** 2007  
 Coordinator-Adult Education  
 BSE, Arkansas State University  
 MSE, Arkansas State University

P

**Mary Jo Parker** 2010  
 Instructor of Music/Accompanist  
 BM, Union University  
 MM, Southwestern Baptist Theological Seminary

**Kristine Penix** 2010  
 Director of Concurrent Enrollment and Articulated Credit  
 BS, Culver-Stockton College

**Philip Petray** 1970  
 Assistant Professor of Social Science  
 BSE, Henderson State University  
 MSE, University of Central Arkansas

**Joe Petty** 1987  
 Instructor of Specialized Machining  
 BS, University of Central Arkansas

**Dawn Phillips** 2007  
 Assistant Professor of Criminal Justice/Psychology  
 AA, Arkansas State University - Beebe  
 BA, University of Arkansas - Little Rock  
 MA, University of Arkansas - Little Rock

**Tammy Phillips** 2007  
 Career Pathways Community Outreach  
 AS, Neosho County College

**Franchesca Pickens** 2014  
 Instructor of Adult Education  
 BSE, Arkansas State University  
 MEd, University of Arkansas-Little Rock

**Josh Price** 2014  
 Student Development Specialist/ Student Support Services  
 BS, University of Central Arkansas

**Nina Provence** 2015  
 Director of ASU-Beebe at Heber Springs  
 BA, Lyon College  
 MEd, University of Arkansas-Little Rock





**Nathaniel Pyle** 2012  
 Director of Campus Relations  
 BA, Lyon College  
 MEd, Vanderbilt University

Q

**Dean Querry** 2014  
 Instructor of Automotive Technology  
 AS, Arkansas State University-Beebe

**Stephanie Quick** 2012  
 Upward Bound Academic Coordinator, Heber Springs Campus  
 BS, Arkansas State University

R

**Larry Ranney** 2008  
 Testing Administrator at Little Rock Air Force Base  
 BA, University of Arkansas  
 MA, University of Arkansas  
 PhD, Ohio University

**John Paul Reed** 1988  
 Instructor of Welding  
 Certified Master Instructor  
 Certified Welding Educator for AWS  
 ASNT Level II Certified Welding Inspector

**Troy Reed** 1997  
 Instructor of Welding  
 PBTE, Instructor  
 NOCTI

**Thomas Reilly** 1990  
 Assistant Professor of History  
 AA, Berkshire Community College  
 BA, North Adams State Teachers College  
 MAFT, University of Massachusetts at Amherst

**Matthew Rhoads** 2008  
 Instructor of Psychology  
 BA, Ouachita Baptist University  
 MA, Forest Institute of Professional Psychology

**Mark Rolland** 2007  
 Student Development Specialist/Learning Center  
 AA, Arkansas State University - Beebe  
 BSE, Arkansas State University  
 MSE, Arkansas State University





<b>Burnis Rouse</b>	<b>1988</b>
Counselor of Regional Career Center	
BA, Harding University	
MA, University of Arkansas at Little Rock	
<b>Ronald S. Russ</b>	<b>1997</b>
Assistant Librarian	
BA, State University of New York at Binghamton	
MLS, State University of New York at Buffalo	
<b>S</b>	
<b>Denis Schueren</b>	<b>2015</b>
Coordinator-Continuing Education/Recruiter	
BS, Arkansas Tech University	
<b>Joseph Scott</b>	<b>2010</b>
Instructor of Biology	
BSE, University of Arkansas	
MS, University of Arkansas for Medical Sciences	
<b>Sharon Scudder</b>	<b>2001</b>
Director of Student Support Services, Heber Springs Campus	
AA, Arkansas State University-Beebe	
MEd, Harding University	
<b>Lee Selvidge</b>	<b>2007</b>
Instructor of Spanish	
BA, Harding University	
MEd, University of Arkansas at Little Rock	
<b>Nancy A. Shefflette</b>	<b>2000</b>
Director of Little Rock Air Force	
BA, University of California, Irvine	
MAL, University of Denver	
MA, Central Michigan University	
<b>Diane Shores</b>	<b>2008</b>
Career Pathways Case Worker	
BSE, University of Arkansas at Little Rock	
MSE, University of Arkansas at Little Rock	
MSE, Arkansas State University	
<b>Leslie Shults</b>	<b>2014</b>
Instructor of Mathematics	
AA, University of Arkansas Community College-Hope	
BS, Henderson State University	
MS, Henderson State University	





<p><b>Tuwanda Simmons</b>                  Assistant Professor of Chemistry                  BS, Tennessee State University                  MS, Central Michigan University                  PhD, University of Mississippi</p>	<p>2012</p>
<p><b>Zachary Singleton</b>                  Hall Director/Student Services Specialist                  AA, Arkansas State University-Beebe                  BS, Arkansas State University                  MS, Arkansas Tech University</p>	<p>2015</p>
<p><b>Jerry Sites</b>                  Assistant Professor of Agriculture                  BS, University of Arkansas                  MA, Dallas Theological Seminary                  MS, University of Arkansas</p>	<p>2001</p>
<p><b>Cindy Smith</b>                  Director of Practical Nursing                  AASN, Arkansas State University-Beebe                  BSE, University of Arkansas-Fayetteville                  BSN, University of Texas-Arlington</p>	<p>2015</p>
<p><b>Richard Smith</b>                  Assistant Professor of Biology                  BS, Arkansas State University                  MS, Arkansas State University                  PhD, University of Arkansas for Medical Sciences</p>	<p>2010</p>
<p><b>Tracy Smith</b>                  Head Librarian                  BA, Northeastern Oklahoma State University                  MLIS, University of Oklahoma</p>	<p>2007</p>
<p><b>Bonnie Smyth-McGaha</b>                  Director of Institutional Research                  BA, University of Central Arkansas</p>	<p>2006</p>
<p><b>Ron Snyder</b>                  Instructor of Power Sports Technology                  Drafting Diploma, Foothills Technical Institute                  AAS, Arkansas State University-Beebe</p>	<p>1991</p>
<p><b>Tonia Spradlin</b>                  Assistant Professor of Business                  AA, Arkansas State University-Beebe                  BA, Arkansas State University                  MBA, Webster University</p>	<p>1993</p>





<b>Annette Stapleton</b>	<b>1985</b>
Business Manager, Searcy Campus AA, Arkansas State University-Beebe	
<b>James Stevens</b>	<b>2008</b>
Instructor of Auto Body Collision Repair Collision Repair/Refinishing, ASE Collision Damage Estimator, ASE	
<b>Amber Strain</b>	<b>2014</b>
Instructor of Mathematics BA, University of Central Arkansas MA, University of Central Arkansas	
<b>Eddie Supratman</b>	<b>2014</b>
Instructor of History/Comparative Religion BA, Harding University MDiv, Harding University Graduate School of Religion	
<b>T</b>	
<b>Shawn Taillon</b>	<b>2014</b>
Instructor of Agricultural Equipment Technology AS, Community College of the Air Force AS, Arkansas State University-Beebe	
<b>Calvin Tejas</b>	<b>2015</b>
Hall Director/Student Services Specialist CP, Arkansas State University-Beebe TC, Arkansas State University-Beebe AS, Arkansas State University-Beebe	
<b>Debra Thompson</b>	<b>1989</b>
Coordinator of Admissions AA, Arkansas State University-Beebe	
<b>Jerry Thompson</b>	<b>1989</b>
Director of Physical Plant	
<b>Leslie Thurman</b>	<b>2007</b>
Instructor of Speech BFA, Arkansas State University MA, Arkansas State University SCCT, Arkansas State University	
<b>Andy Treat</b>	<b>2011</b>
Advanced Instructor of CADD AAS, Arkansas State University-Beebe BS, Arkansas State University MS, University of Arkansas	





**Michael Troop** 2002  
 Senior Instructor of Computer Systems & Networking Technology  
 Interim Director of Advanced Technology and Allied Health  
 AAS, Arkansas State University-Beebe  
 BS, Arkansas State University  
 MBA, Arkansas State University

**Tonya Tucker** 2002  
 Assistant Registrar  
 AA, Arkansas State University-Beebe  
 BS, Arkansas State University

U V

**H. Kathleen Vaughan** 2008  
 Instructor of Early Childhood Education  
 BSE, Ouachita Baptist University  
 MSE, Arkansas State University

**Sheila Vernon** 1987  
 Instructor of Adult Education  
 BSE, University of Central Arkansas  
 MEd, University of Arkansas at Little Rock

**Diandra Verser** 2009  
 Student Development Specialist  
 AA Arkansas State University-Beebe  
 BA Henderson State University

W

**Vivian Walters** 2010  
 Instructor of Reading  
 BFA, University of Houston  
 MA, University of Central Arkansas

**Jacob Ware** 2011  
 Manager, Business and Technical Solutions  
 BS, Arkansas State University

**Alison West** 2009  
 Assistant Professor of Mathematics  
 AA, Arkansas State University-Beebe  
 BSE, Arkansas State University  
 MA, University of Central Arkansas

**Pamela White** 1978  
 Campus Store Manager







<p><b>Jodi Whitehurst</b>                  Instructor of English                  BSE, University of Central Arkansas                  MA, University of Arkansas-Little Rock                  PhD, University of Arkansas-Little Rock</p>	<p>2014</p>
<p><b>Bonnie Wiley</b>                  Instructor of Communications                  BSE, Southern Arkansas University                  MSE, Ouachita Baptist University</p>	<p>2010</p>
<p><b>Sandra Williams</b>                  Instructor of Speech/Theater                  BSE, Arkansas State University                  MA, Arkansas State University</p>	<p>1999</p>
<p><b>Charles Wisdom, Jr.</b>                  Assistant Professor of Agriculture                  BS, Arkansas State University                  MS, Arkansas State University</p>	<p>1995</p>
<p><b>Rebecca Wolf</b>                  Director of Learning Center                  BSE, Arkansas State University                  MSE, Arkansas State University                  EdD, University of Arkansas at Little Rock</p>	<p>2003</p>
<p><b>X Y Z</b></p>	
<p><b>Linda Yelder</b>                  Associate Director of Financial Aid                  AAS, Pulaski Technical College</p>	<p>2007</p>
<p><b>Stephen Yokley</b>                  Instructor of Agriculture Equipment Technology                  AGS, Arkansas State University-Beebe                  AAS, Arkansas State University-Beebe</p>	<p>2012</p>





## EMERITI

<b>Sandra Adams</b> 1991-2012	Emeritus Assistant Professor of Computer Network System Technology
<b>Linda Allee</b> 1984-2010	Emeritus Assistant Professor of Mathematics
<b>Hugh Battershell</b> 1960-1987	Emeritus Assistant Professor of Chemistry
<b>Leslie Battles</b> 1990-2012	Emeritus Professor of Chemistry
<b>James Bishop</b> 1976-1987	Emeritus Assistant Professor of Business Administration
<b>James M. Britton</b> 1988-2012	Emeritus Professor of Science
<b>Donald Cain</b> 1986-1993	Emeritus Vice Chancellor and Director of ASTI
<b>L. R. Chudomelka</b> 1965-1999	Emeritus Assistant Professor of Fine Arts
<b>Ruth Couch</b> 1971-2003	Emeritus Professor of English
<b>James, Darnell</b> 1989-2011	Emeritus Associate Professor of Computer-Aided Drafting and Design
<b>Hazel Dickey</b> 1968-2000	Emeritus Professor of Business
<b>William L. Erwin</b> 1970-1992	Emeritus Professor of Psychology
<b>Barry Farris</b> 1984-2016	Emeritus Assistant Professor of Agriculture
<b>Joan Finney</b> 2002-2012	Emeritus Professor of Mathematics
<b>Frederick Floodstrand</b> 1989-2007	Emeritus Professor of Physics
<b>Loretta Hale</b> 1987-2004	Emeritus Assistant Professor of Business
<b>Nancy Hammes</b> 1994-2010	Emeritus Assistant Professor of Reading
<b>Mike Hammond</b> 1970-2012	Emeritus Professor of Social Science
<b>Phil Hart</b>	Emeritus Instructor of Computer Systems & Networking Technology





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1996-2015	
<b>Gary Holland</b> 1987-2007	Emeritus Assistant Professor of Physical Education
<b>Howard King</b> 1987-1995	Emeritus Associate Professor of Electronics
<b>Wilene Leach</b> 1990-2007	Emeritus Assistant Professor of Mathematics
<b>Jeannie Lindsey</b> 1965-2002	Emeritus Assistant Professor of Physical Education
<b>Bill Long</b> 1975-2012	Emeritus Assistant Professor of Fine Arts
<b>Stephen Manning</b> 1991-2011	Emeritus Professor of Biology
<b>Michael McIntosh</b> 2000-2016	Instructor of Automotive Technology
<b>Judith McKay</b> 1984-2010	Emeritus Associate Professor of English
<b>Charles Moore</b> 1995-2013	Emeritus Assistant Professor of Mathematics
<b>Wendell O. "Buddy" Phillips</b> 1972-1995	Emeritus Assistant Professor of Agriculture
<b>Shirley J. Powell</b> 1977-2012	Emeritus Professor of Business
<b>Jack R. Raber</b> 1991-2012	Emeritus Assistant Professor of Business
<b>Marvin Speight</b> 1953-1986	Emeritus Assistant Professor of Physical Education
<b>Dianne Tiner-Carter</b> 1985-2009	Emeritus Associate Professor of Psychology and Education
<b>Kay Turley</b> 1988-2007	Emeritus Assistant Professor of English
<b>Wayne Whitt</b> 1968-2001	Emeritus Assistant Professor of Mathematics
<b>Gerre Wisdom</b> 1990-2010	Emeritus Assistant Professor of Reading
<b>Mona Vaden</b> 1995-2016	Assistant Professor of Art





## PHONE DIRECTORY

### Beebe

(Area Code - 501)

University Switchboard .....	882-3600
University Fax .....	882-8970
Admissions (voice/TTY 882-8960) .....	882-8860/8960
Admissions Only .....	(800) 632-9985
Advising Center for Education and Social Sciences and English and Fine Arts .....	882-8937
Registrar .....	882-4415
Heber Springs Campus .....	362-1100
Little Rock Air Force Base .....	988-4151
Searcy Campus .....	207-6200

#### Administrative Staff

Chancellor .....	882-8956
Vice Chancellor of Academics .....	882-8830
Vice Chancellor of Information Technology Services .....	882-8887
Vice Chancellor of Finance .....	882-8835
Vice Chancellor of Student Services .....	882-8986
Associate Vice Chancellor of Academics .....	882-8830
Associate Vice Chancellor of Human Resources .....	882-8967
Associate Vice Chancellor of Information Technology Services and Assessment .....	882-4509
Associate Vice Chancellor of Development .....	882-8855
Associate Vice Chancellor of Institutional Advancement .....	882-8855

#### Division of Advanced Technology and Allied Health..... 882-8822

Advanced Technology and Allied Health Division Director .....	882-8811
Computer-Aided Drafting/Design .....	882-8816
Computer Systems and Networking Technology .....	882-8920
EMT/Paramedics .....	207-6242
John Deere Agriculture Equipment Technology .....	882-8916
Medical Laboratory Technology .....	882-8814
Pharmacy Technician Science .....	882-8896
Practical Nursing .....	207-6235

#### Division of Business and Agriculture ..... 882-8813

Business and Agriculture Division Chair .....	882-8847
Agriculture .....	882-8882
University Farm .....	882-4579
Business Department .....	882-8813
Computer Information Systems .....	882-8914
Health Information Assistant .....	207-6234
Veterinary Technology .....	882-4572
ROTC .....	882-4478
Hospitality Administration at Heber Springs Campus .....	362-1209
Entrepreneurship Department .....	882-8847





<b>Division of Education and Social Sciences</b> .....	<b>882-8921</b>
Education and Social Sciences Division Chair .....	882-8873
Criminal Justice .....	882-4473
Early Childhood Education .....	882-4503
History.....	882-8968
Physical Education.....	882-8998
Political Science and Geography.....	882-8873
Psychology.....	882-4537
<b>Division of English and Fine Arts</b> .....	<b>882-8921</b>
English and Fine Arts Division Chair.....	882-4406
English.....	882-8921
Fine Arts .....	882-8921
Music .....	882-6535
Speech and Theatre .....	882-8925
Creative Arts Enterprise.....	882-4406
<b>Division of Math and Science</b> .....	<b>882-8815</b>
Math and Science Division Chair .....	882-8804
Biological Science .....	882-8815
Mathematics.....	882-8815
Physical Science .....	882-8815
<b>Division of Occupational Technology</b> .....	<b>207-6213</b>
Occupational Technology Director.....	207-6206
Air Conditioning .....	207-6221
Auto Body Repair.....	207-6222
Automotive Technology.....	207-6223
Computerized Machining Technology .....	207-6232
Diesel Technology.....	207-6228
Industrial Electronics.....	207-6239
Upholstery (LRAFB).....	988-4151
Welding Technology .....	207-6248
<b>Division of Online College/Distance Learning</b> .....	<b>882-8894</b>
Distance Learning Director.....	882-4442
Distance Learning Faculty Technical Support .....	882-4460
Distance Learning Blackboard (Bb) Student Help Desk.....	882-4409
<b>Other Offices</b>	
A-State Degree Center (University Center).....	882-8929
Bookstore .....	882-8849
Business Manager .....	882-8876
Cashier's Office .....	882-8825
Career & Transfer Services.....	882-4434
Concurrent Enrollment .....	882-8832
Disability Services Voice/TTY .....	882-8863
Economic Development Center .....	207-6249
Farm .....	882-4579





Financial Aid .....	882-8845
Human Resources .....	882-8967
Institutional Advancement (Alumni Affairs) .....	882-8855
Institutional Research .....	882-8826
Learning Center .....	882-8867
Library .....	882-8976
Maintenance/Physical Plant .....	882-4526
Marketing and Public Relations .....	882-8824/4405
Scholarships .....	882-4420
Student Center .....	882-8951
Student Life Office .....	882-4491
Student Success Center .....	882-8906
Student Support Services .....	882-8964
Testing .....	882-8812
University Cafe and Food Services .....	882-4430
University Police (Emergency 288-3071).....	882-8851
Upward Bound .....	882-4455
Veterans' Representative .....	882-8845

**Heber Springs**  
**Area Code - 501**

**Academic Departments**

Reception .....	362-1115
Adult Education.....	362-1270
Biology .....	362-1218
Business/Technology .....	362-1208
Education/Social Science .....	362-1213
English .....	362-1214
Geography .....	362-1212
Hospitality Administration .....	362-1221
History .....	362-1212
Math & Science .....	362-1218
Nursing.....	362-1273
Welding .....	362-1271

**Other Offices**

Admissions .....	362-1100
Advancement .....	362-1205
Bookstore .....	362-1111
Business Office .....	362-1112
Café .....	362-1114
Campus Fax.....	362-1296
Campus Police .....	362-1234
Career Pathways.....	230-9357
Computer Services .....	362-1204
Continuing Education.....	362-1273





Counseling .....	362-1117
Facilities Manager .....	362-1123
Financial Aid .....	362-1211
Learning Center .....	362-1121
Student Support Services .....	362-1232
Upward Bound .....	362-1180
Director for Heber Springs campus .....	362-1125

**Little Rock Air Force Base**

**Area Code - 501**

Little Rock Air Force Base, a Degree Center of ASU-Beebe .....	988-4151
Upholstery (LRAFB).....	988-4151

**Online College/Distance Learning**

**Area Code - 501**

Distance Learning Director.....	882-4442
Distance Learning Administrative Assistant.....	882-8894
Distance Learning Faculty Technical Support.....	882-4460
Distance Learning Blackboard (Bb) Student Help Desk.....	882-4409

**Searcy**

**Area Code - 501**

Admissions (Searcy campus) .....	207-6214
Adult Education Center (Searcy campus) .....	207-6290
Searcy Regional Career Center (Bald Knob) .....	724-3614
Bookstore .....	207-6204
Campus Switchboard .....	207-6200
Campus Fax.....	207-6263
Continuing Education Fax.....	207-6265
Continuing Education Office .....	207-6249
Counseling Center .....	207-6212
Director of Economic Development Center .....	207-6250
Director of Occupational Technology .....	207-6206
Student Services .....	207-6211
Disability Services .....	882-8906
Financial Aid .....	207-6253
Learning Center/Lab.....	207-6252
Library .....	207-6231
Student Records .....	207-6219
Student Services Fax .....	207-6268
<b>Division of Occupational Technology .....</b>	<b>207-6213</b>
Occupational Technology Director.....	207-6206
Air Conditioning.....	207-6221
Auto Body Repair.....	207-6222
Automotive Technology.....	207-6223





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Computerized Machining Technology .....	207-6232
Diesel Technology.....	207-6228
Industrial Electronics.....	207-6239
Upholstery (LRAFB).....	988-4151
Welding Technology .....	207-6248

