

TECHNOLOGY

BACHELOR OF SCIENCE / EMPHASIS AREA: COMPUTER SYSTEMS

2+2 Degree Plan
ASU-Beebe: Associate of Applied Science - CSNT
A-State: Bachelor of Science

Name: _____
 ID: _____
 Address: _____

ASU-Beebe Courses

Possible Prerequisites:

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			Semester	Grade	Hours
ENG	0013	Precollege Literacy (required if Reading or English ACT below 15)	_____	_____	N/C
ENG	0022	College Literacy - taken with English 1 (required if Reading or English ACT below 19)	_____	_____	N/C
MATH	0013	Foundations of Algebra I (required if Math ACT below 19)	_____	_____	N/C
MATH	0112	Review for College Algebra - taken with College Algebra (required if Math ACT is 19 or 20)	_____	_____	N/C

Principles of Academic Success:

UNIV	1001	Principles of Academic Success I (required if not registering for developmental courses)	_____	_____		1-3 hrs.
UNIV	1003	Principles of Academic Success III (required if registering for a development course)	_____	_____		

English (9 hrs):

ENG	1003	Freshman English I (Grade of C or above)	_____	_____	_____	9 hrs.
ENG	1013	Freshman English II (Grade of C or above)	_____	_____	_____	
SPCH	1203	Oral Communication	_____	_____	_____	

Lab Sciences (8 hrs):

		Physical Science & Lab (4hrs)	_____	_____	_____	8 hrs.
		Life Science & Lab (4hrs)	_____	_____	_____	

Math (3 hrs):

MATH	1023	College Algebra (or higher)	_____	_____	_____	3 hrs.
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Social Science (9 hrs):

3 hrs must be HIST 2763 OR HIST 2773 OR POSC 2103

HIST	2763	The United States to 1876 OR	_____	_____	_____	9 hrs.
HIST	2773	The United States Since 1876 OR	_____	_____	_____	
POSC	2103	Introduction to United States Government	_____	_____	_____	
HIST	1013	World Civilization to 1660 OR	_____	_____	_____	
HIST	1023	World Civilization since 1660	_____	_____	_____	
ECON	2313	Principles of Macroeconomics OR	_____	_____	_____	
SOC	2213	Principles of Sociology	_____	_____	_____	

Humanities (3 hrs):

ENG	2003	World Literature I OR	_____	_____	_____	3 hrs.
ENG	2013	World Literature II	_____	_____	_____	

Fine Arts (3 hrs):

ART	2503	Fine Arts-Visual OR	_____	_____	_____	3 hrs.
MUS	2503	Fine Arts-Musical OR	_____	_____	_____	
THEA	2503	Fine Arts-Theatre	_____	_____	_____	

Total General Education Hours = 36 to 38

Total Hrs: _____

Technology Electives:

TECH	2863	Principles of Technology	_____	_____	_____	
RET	4123	Energy Conservation and Efficiency	_____	_____	_____	

Computer Systems Electives:

TECH	1013	Networking Essentials-Cisco I	_____	_____	_____	39 hrs.
TECH	1023	Router Technologies-Cisco II	_____	_____	_____	
TECH	2033	Advanced Routing and Switching-Cisco III	_____	_____	_____	
TECH	2043	WAN Technologies and Design-Cisco IV	_____	_____	_____	
		Elective 1	_____	_____	_____	
		Elective 2	_____	_____	_____	
		Elective 3	_____	_____	_____	
		Elective 4	_____	_____	_____	
		Elective 5	_____	_____	_____	
		Elective 6	_____	_____	_____	
		Elective 7	_____	_____	_____	

Required Emphasis Area Elective Hours = 39 (minimum)

Total Hrs: _____

Technology Courses: All CST courses taken through Advanced Technology at ASU-Beebe are approved as Computer Systems electives. All other electives must be approved by your A-state Academic Advisor.

A-State Course

Admission to Arkansas State University is required in order to earn credit in the courses below.
 For more information, contact the Advanced Studies office in the A-State Degree Center on the ASU-Beebe campus.
 Room 101 in the University Center, 501.882.8974, or AState@asub.edu.

Core Requirements:(30 hrs)	Semester	Grade	Hours
TECH 3773 Statistics			
TECH 4813 Operations Systems Research (Pre-req: MATH 1023)*			
TECH 3863 Industrial Safety			
RET 3113 Fundamentals and Applications of Renewable Energy			
TECH 4823 Quality Assurance (Pre-req: TECH 3773 or TECH 2883)*			
TECH 4853 Lean 6 Sigma for Manufacturing (Pre-req: TECH 4823)			
TECH 4883 Work Center Management			
MGMT 3153 Organizational Behavior or SOC or PSY elective			
ENG 3043 Technical Writing			
CIT 3013 Management Information Systems			

30 hrs.

* The prerequisite may be waived by your ASU-Jonesboro advisor
 Grade of C or higher is mandatory in all Core courses!!

Required Technology Core Hours = 30 **Total Hrs:** _____

Electives: Approved Technology or RET (Must Be Upper Level)

Required Technology Elective Hours =15 (minimum)			Total Hrs:		

15 hrs.

Required Upper Level (JR/SR) Hours = 45 **Total Upper Level Hours:** _____
Required Minimum Degree Hours = 120 **Total Degree Hours:** _____

Signature: _____ Date: _____
Academic Advisor, A-State Dept of Technology

Signature: _____ Date: _____
Student

Student Information

Name: _____	Phone: _____
ID: _____	Address: _____
Email: _____	_____
_____	_____

Important Information:

- All Technology students must contact Dr. Rajesh Sharma at 870.972.2270 or rsharma@astate.edu for academic advising.
- Prior to advising, please use ASU-Beebe Campus Connect to print a copy of your Degree Audit to present to you're A-State advisor.
- Email from current students sent to Dr. Sharma must be done from your A-State email account and must include you A-State ID number.
- Students may not take more than 18 credit hours total during any semester without prior approval. Please contact your advisor for details.
- It is the student's responsibility to ensure that credit hour requirements are met to maintain financial aid and scholarship eligibility.
- Dr. Jim Washam must approve all College of Business course substitution.
- Students using Prior Learning Assessment (PLA) for credit hours MUST complete PLA requirements prior to beginning their final semester.

Disclaimer: Degree checklists require continuing evaluation, review, and approval by appropriate University officials. All statements reflect policies in existence at the time this checklist went to press and the University reserves the right to make changes at any time without prior notice. For the most current checklist, please consult with your University advisor.