

# Technology

## Bachelor of Science

### 2+2 Degree Plan

**ASU-Beebe - Associate of Applied Science**  
**ASU-Jonesboro - Bachelor of Science**

Name: \_\_\_\_\_  
 ID: \_\_\_\_\_

### ASU-Beebe Courses

Possible Prerequisites:			Semester	Grade	Hours	
UNIV	1001	Freshman Seminar (required if registering for a developmental course)	_____	_____	N/C	
ENG	0003	Developmental English (required if English ACT below 19)	_____	_____	N/C	
READ	0003	Developmental Reading (required if Reading ACT below 19)	_____	_____	N/C	
MATH	0003	Developmental Algebra (may be required if Math ACT below 19)	_____	_____	N/C	
MATH	1003	Intermediate Algebra (required if Math ACT below 19)	_____	_____	N/C	
<b>English (6 hrs):</b>						
ENG	1003	Freshman English I (Grade of C or above)	_____	_____		6 hrs.
ENG	1013	Freshman English II (Grade of C or above)	_____	_____		
<b>Lab Sciences (8 hrs):</b>						
PHYS	2054	General Physics I OR	_____	_____		6 hrs.
PHSC	1204	Physical Science	_____	_____		
Lab Science Elective (4 hrs)			_____	_____		3 hrs.
<b>Math (3 hrs):</b>						
MATH	1023	College Algebra (or higher)	_____	_____		3 hrs.
<b>Social Science (12 hrs):</b>						
HIST	2763	The United States to 1876 <b>OR</b>	_____	_____		12 hrs.
HIST	2773	The United States Since 1876 <b>OR</b>	_____	_____		
POSC	2103	Introduction to United States Government	_____	_____		
HIST	1013	World Civilization to 1660 <b>OR</b>	_____	_____		
HIST	1023	World Civilization since 1660	_____	_____		
ECON	2313	Principles of Macroeconomics <b>OR</b>	_____	_____		
ECON	2323	Principles of Microeconomics <b>OR</b>	_____	_____		
ECON	2333	Economic Issues & Concepts	_____	_____		
Soc Sci Elective 3 hrs			_____	_____		
<small>(from HIST, SOC, PSY, GEOG, POSC, or ECON)</small>						
<b>Humanities (9 hrs):</b>						
ENG	2003	World Literature I	_____	_____		9 hrs.
ENG	2013	World Literature II	_____	_____		
SPCH	1203	Oral Communication (Grade of C or above)	_____	_____		
<b>Fine Arts (3 hrs):</b>						
ART	2503	Fine Arts-Visual <b>OR</b>	_____	_____		3 hrs.
MUS	2503	Fine Arts-Musical <b>OR</b>	_____	_____		
THEA	2503	Fine Arts-Theatre	_____	_____		
<b>Physical Education (2 hrs min):</b>						
PE Elective(s) 2 hrs			_____	_____		2 hrs.
<b>Total General Education Hours = 43</b>						
				Total Hrs:	0	
<b>Technology Courses:</b> All technical courses taken from the Advanced Technology Center at ASU-Beebe are approved.						
Other technical courses must be approved by your Jonesboro Academic Advisor.						
_____	_____	_____	_____	_____	_____	36 hrs.
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
_____	_____	_____	_____	_____	_____	
<b>Minimum Technology Elective Hours = 36</b>						
				Total Hrs:	0	
<b>CADD Proficiency Required Courses:</b>						
EGT	1124	Intro to Computer-Aided Design				
EGT	1104	Basic Drafting				
EGT	2154	Civil Drafting				
EGT	1233	Intro to GIS				
EGT	2163	Structural Drafting I				
EGT	2114	Intro to Pro/E				
EGT	2124	Intro to CATIA				
EGT	2183	Architectural Drafting I				
EGT	2134	Introduction to Inventor				
<b>CST Proficiency Required Courses:</b>						
CST	1114	Networking Essentials - <b>CISCO I</b>				
CST	1134	Router Technologies - <b>CISCO II</b>				
CST	2114	Advanced Router Tech - <b>CISCO III</b>				
CST	2124	WAN Technologies - <b>CISCO IV</b>				

## ASU-Jonesboro Courses

Admission to Arkansas State University - Jonesboro is required in order to earn credit in the courses below.  
For more information concerning admission, contact Advanced Studies in University Center 101  
at (501)882-8374 or jboroprogs@asub.edu

**Core Requirements:(30 hrs)**

Course	Number	Title	Prerequisites	Semester	Grade	Hours			
MGMT	3153	Organizational Behavior		_____	_____	_____			
TECH	3773	Statistics		_____	_____	_____			
TECH	3863	Industrial Safety		_____	_____	_____			
TECH	4813	Operations Systems Research	(Pre-req: MATH 1023)*	_____	_____	_____			
TECH	4823	Quality Assurance	(Pre-req: TECH 3773 or TECH 2883)*	_____	_____	_____			
TECH	3713	Fiscal Aspects		_____	_____	_____			
TECH	3753	Legal Aspects		_____	_____	_____			
TECH	4883	Work Center Management		_____	_____	_____			
TECH	4843	Labor Relations <b>OR</b>		_____	_____	_____			
MGMT	3163	Labor Relations/Collective Bargaining		_____	_____	_____			
ENG	3043	Technical Writing		_____	_____	_____			

30 hrs.

\* The prerequisite may be waived by your ASU-Jonesboro advisor

**Required Technology Core Hours = 30** 0

**Technology or Management Electives (Must have a TECH or MGMT prefix): (15 hrs)**

Course	Number	Title	Prerequisites	Semester	Grade	Hours			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			
_____	_____	_____	_____	_____	_____	_____			

15 hrs.

**Required Technology Elective Hours =15** 0

To earn a letter of proficiency in one of the following areas, you will need to choose at least 12 hours within the appropriate category:

**Management Electives:**

MGMT	3613	Leadership
MGMT	3123	Principles of Management
MGMT	3183	Entrepreneurship
MGMT	3193	Social Impact Management
MGMT	4163	Small Business Management
MKTG	XXXX	(any upper level Marketing course)

**Cisco Computer Systems:**

TECH	3723-4**	PLA - CST 2464 Adv. Comp. Forensics (ASU-Beebe)
TECH	3723-4**	PLA - CST 2444 Adv. Operating Sys. (ASU-Beebe)
TECH	3723-4**	PLA - CST 2434 Adv. Comp. Security (ASU-Beebe)
TECH	3723-4**	PLA - CST 2454 Email Server Sys (ASU-Beebe)
TECH	3723-4**	PLA - CST 2314 CISCO V (ASU-Beebe)
TECH	3723-4**	PLA - CST 2324 CISCO VI (ASU-Beebe)
TECH	3723-4**	PLA - CST 2414 CISCO VII (ASU-Beebe)
TECH	3723-4**	PLA - CST 2424 CISCO VIII (ASU-Beebe)

**Computer Aided Drafting & Design:**

TECH 3723-4**	PLA - EGT 2214 Pro/E II (ASU-Beebe)
TECH 3723-4**	PLA - EGT 2224 CATIA II (ASU-Beebe)
TECH 3723-4**	PLA - EGT 2244 SolidWorks II (ASU-Beebe)
TECH 3723-4**	PLA - EGT 2173 Structural Drafting II (ASU-Beebe)
TECH 3723-4**	PLA - EGT 2193 Architectural Drafting II (ASU-Beebe)

\*\* Student will submit PLA to receive ASU-Jonesboro credit hours for these ASU-Beebe courses. See your ASU advisor for details.

<b>Required Total Upper Level (JR/SR) Hours = 45</b>	Total Upper Level Hours: _____
<b>Required Total Degree Hours = 124</b>	Total Degree Hours: _____

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Academic Advisor - ASU Dept of Technology

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Student

Student Information:	
Name: _____	Phone: _____
ID: _____	Address: _____
email: _____	_____

**Important Information:**

- All Technology students must contact Dr. Charles Coleman at (870)972-2270 or ccoleman@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 your ASU advisor.
- All e-mail correspondence with Dr. Coleman **must** be done from your astate email account and must include your **ASTATE** 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 insure that credit hour requirements are met to maintain financial aid and scholarship eligibility.
- Dr. Gail Hudson must approve all College of Business course substitutions:
- Students using Prior Learning Assessment (PLA) for credit hours **MUST** complete PLA requirements prior to beginning their final semester.