



Transfer Degree Plan
Associate of Applied Science in Computer Systems & Networking
Technology (ASUB)



to
Bachelor of Applied Science (ATU)

ASU Beebe (60 credit hours)

University Requirements (1 or 3 hours)			ATU equivalent	Hours
UNIV	1001	Principles of Academic Success I	TECH 1001 Orientation to the University	1
UNIV	1003	Principles of Academic Success III	GENL General Elective Credit	3

**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 towards electives.*

English/Communciation (6 hours)			ATU equivalent	Hours
ENGL	1003	Freshman English I	ENGL 1013 Composition I	3
ENGL	1013	Freshman English II*	ENGL 1023 Composition II	3

**Students transferring to ATU should take ENGL 1013.*

Math (3 hours)			ATU equivalent	Hours
MATH	1013	Technical Mathematics*	NT XXXX Non Transferable Course	3

**ASUB students should consider taking higher level MATH course to satisfy requirements at ATU.*

Degree Specific Courses (51 hours)			ATU equivalent	Hours
CST	1104	Introduction to Computer Hardware/Software	COMS 1003 Intro to Computer Based Systems	4
CST	1114	Networking Essentials – Cisco I	GENL 1XXX General Education Elective	4
CST	1124	Microcomputer Operating Systems	GENL 1XXX General Education Elective	4
CST	1134	Router Technologies – Cisco II	GENL 1XXX General Education Elective	4
CST	2134	Local Area Network I	GENL 2XXX General Education Elective	4
CST		Elective (choose a course from the elective pool below)	GENL XXXX General Education Elective	8
CST	2114	Advanced Router Technologies – Cisco III	GENL 2XXX General Education Elective	4
CST	2174	Local Area Network II	GENL 2XXX General Education Elective	4
CST	2234	Introduction to Security	GENL 2XXX General Education Elective	4
CST	2124	WAN Technologies – Cisco IV	GENL 2XXX General Education Elective	4
PSY	2013	Introduction to Psychology	PSY 2003 General Psychology	3
		<i>CST Electives</i>		
CST	1154	Computer Coding	GENL 1XXX General Education Elective	4
CST	1234	Database Technology	GENL 1XXX General Education Elective	4
CST	1354	Computer Forensics Essentials	GENL 1XXX General Education Elective	4
CST	2194	Microcomputer Install/Troubleshooting w/ Internship	GENL 2XXX General Education Elective	4
CST	2474	Microcomputer Install/Troubleshooting w/Internship	GENL 2XXX General Education Elective	4
CST	2484	System Virtualization	GENL 1XXX General Education Elective	4
CIS	2004	Programming Concepts	GENL 2XXX General Education Elective	4

Arkansas Tech University Courses (62-65 credit hours)

Bachelor of Applied Science Required Courses

		SCIL 1XXX Lab Science Electives	8
		SS 1XXX Social Science Elective	3
		Fine Arts and Humanities Electives	6
		USHG 1XXX U.S. History and Government	3
		MATH 1XXX Mathematics	0-3
PSY	3093	Industrial and Organizational Psychology	3
OL/PS	3133	Principles of Personnel Management	3
OL/PS	3023	Professional Communication	3
OL/PS	4043	Ethical Leadership	3
OL/PS	4443	Professional Leadership	3
OL/PS	4543	Workplace Supervision	3
OL/PS	4643	Occupational Globalization and Diversity <i>or</i>	3
OL/PS	4743	Organizational Change	
OL/PS	4963	Organizational Leadership Capstone	3
BAS	4253	Quality Control and Continuous Improvement	3
BAS	4353	Project Management	3
BAS	4363	Project Risk Analysis and Mitigation	3
BAS	4373	Leading Agile Projects	3
BAS	4453	Problem Solving and Root Cause Analysis	3
BAS	4553	Workplace Health and Safety	3