



Transfer Degree Plan
Associate of Applied Science Agriculture Equipment Technology
ASUB



Bachelor of Applied Sciences - ATU
AY 2023-24



ASU Beebe (60 credit hours)

General Education Core 15 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 (6 hours)			ATU equivalent	Hours
ENGL	1003	Freshman English I	ENGL 1013 Composition I	3
ENGL	1013	Freshman English II (<i>required for transfer to ATU</i>)	ENGL 1023 Composition II	3

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

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

Social Science (3 hours)			ATU equivalent	Hours
PSY	2013	Introduction to Psychology*	2003 General Psychology	3

**Students should take PSY 2013 for transfer to ATU.*

Computer Information Systems (3 hours)			ATU equivalent	Hours
CIS	1503	Microcomputer Applications I	COM 1003 Intro to Computer Based Systems	3

Degree Specific Courses (45 hours)			ATU equivalent	Hours
JDAT	1113	John Deere Controls & Instrumentation	GENL 1XXX General Elective Credit	3
JDAT	1004	John Deere Agricultural Electrical Systems	GENL 1XXX General Elective Credit	4
JDAT	1023	Agricultural Hydraulics	GENL 1XXX General Elective Credit	3
JDAT	1002	John Deere Air Quality Systems	GENL 1XXX General Elective Credit	2
JDAT	1014	Tractor Power Trains	GENL 1XXX General Elective Credit	4
JDAT	1033	John Deere Consumer Products	GENL 1XXX General Elective Credit	3
JDAT	1046	Dealer Internship I (12 weeks)	GENL 1XXX General Elective Credit	6
JDAT	1104	Precisions Farming Technologies	GENL 1XXX General Elective Credit	4
JDAT	2003	Harvesting Equipment	GENL 2XXX General Elective Credit	3
JDAT	2014	Advanced Tractor Diagnostics	GENL 2XXX General Elective Credit	4
JDAT	2023	Dealer Internship II	GENL 2XXX General Elective Credit	3
JDAT	2033	John Deere Engine Systems	GENL 2XXX General Elective Credit	3
JDAT	2053	John Deere Technical Certifications	GENL 2XXX General Elective Credit	3

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 (unless taken at ASUB)	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