



**2+2 Degree Plan**  
**Associate of Applied Science**  
**Pharmacy Technician Science - ASUB**



**Bachelor of Applied Science – ATU**  
**2025-26**

**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.*

**FIRST YEAR**

First Semester – 15 hours			ATU equivalent	Hours
PHT	1003	Pharmacy Medical & Drug Terminology	GENL 1XXX General Elective Credit	3
PHT	1013	Pharmacy Math	GENL 1XXX General Elective Credit	3
PHT	1002	Pharmacy Law – State and Federal	GENL 1XXX General Elective Credit	2
PHT	1103	Pharmacy Technician Fundamentals	GENL 1XXX General Elective Credit	3
PHT	1004	Pharmacy Pharmacology I	GENL 1XXX General Elective Credit	4

Second Semester – 16 hours			ATU equivalent	Hours
PHT	2004	Pharmacy Pharmacology II	GENL 2XXX General Elective Credit	4
PHT	2013	Aseptic Technique and Compounding	GENL 2XXX General Elective Credit	3
PHT	2113	OTC Drugs and Devices/Communications	GENL 2XXX General Elective Credit	3
PHT	1113	Pharmacy Clinical Rotation	GENL 1XXX General Elective Credit	3
ENG	1003	Freshman English I	ENGL 1003 Composition I	3

**SECOND YEAR**

Third Semester– 16 hours			ATU equivalent	Hours
ENGL	1013	Freshman English II	ENGL 1023 Composition II	3
MATH	1013	Technical Mathematics (or higher)*	NT XXXX Non-Transferable	3
BIOL	1014	Principles of Biology	BIOL 1114 Principles of Biology	4
CIS	1503	Microcomputer Applications	COMS 1003 Introduction to Computer Based Systems	3
PSY	2013	Introduction to Psychology**	PSY 2003 General Psychology	3

*\*Students should consider taking higher level MATH course to satisfy requirements at ATU.*

*\*\*Students planning to transfer to ATU should take PSY 2013.*

Fourth Semester – 13 hours			ATU equivalent	Hours
SPCH	1203	Oral Communication	COMM 1003 Introduction to Communication	3
CHEM	1003	Introduction to Chemistry	CHEM 1113 A Survey of Chemistry	3
ZOOL	1014	Basic Human Anatomy and Physiology	BIOL 2004 Basic Human Anatomy and Physiology	4
		<i>Choose one below</i>		
ART	2503	Fine Arts – Visual	ART 2123 Experiencing Art	3
MUS	2503	Fine Arts – Music	MUS 2003 Introduction to Music	
THEA	2503	Fine Arts - Theatre	TH 2273 Introduction to Theatre	

### Arkansas Tech University Courses (60 credit hours)

#### Bachelor of Applied Science Requirements

		FA 1XXX Fine Arts and Humanities <sup>1</sup>	3
		USHG 1XXX U.S. History or Government <sup>1</sup>	3
		SS 1XXX Social Science <sup>1</sup>	3
		SCIL 1XXX Science Laboratory <sup>1</sup>	1
		MATH XXXX Mathematics <sup>1</sup>	3
PSY	3093	Industrial and Organizational Psychology	3
OL/PS	3133	Principles of Personnel Management	3
OL/PS	3023	Professional Communications	3
OL/PS	4043	Ethical Decision-Making and Development <sup>2</sup>	3
OL/PS	4443	Professional Leadership	3
OL/PS	4543	Workplace Supervision	3
OL/PS	4643	Organizational Culture <sup>2</sup> or	3
OL/PS	4743	Organizational Change	
OL/PS	4963	Organizational Leadership Capstone	3
BAS	4253	Quality Control	3
BAS	4353	Project Management	3
BAS	4363	Project Risk Analysis and Mitigation	3
BAS	4373	Leading Agile Projects	3
BAS	4453	Root Cause Analysis	3
BAS	4553	Occupational Safety	3
		Electives	5

<sup>1</sup>See appropriate alternatives or substitutions in "[General Education Requirements](#)."

<sup>2</sup>This program partners the Applied Science undergraduate degree with the Master of Arts (MA) Organizational Leadership and Learning degree. A maximum of six (6) graduate level credit hours can be counted towards both the Bachelor Applied Science degree in Applied Science and the MA Organizational Leadership and Learning degree. Students can choose from any 5000-6000 level OL course offered in the MA Organizational Leadership and Learning degree, with the exception of [OL 6093](#) Organizational Development and Learning Capstone.

