



**2+2 Degree Plan**  
**Associate of Science Liberal Arts and Science- ASU Beebe**  
**Bachelor of Science – ATU**  
**Options: Wildlife or Fisheries**  
**2024-25**



**ASU Beebe (60 credit hours)**

General Education Core – 35 hours

<b>University Requirement (1-3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
UNIV	1001	Principles of Academic Success*	Elective Credit	1
UNIV	1003	Principles of Academic Success	Elective Credit	3

\*Students enrolled in remedial courses are not eligible for this course.

<b>English/Communications (9 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
ENG	1003	Freshman English I ( <i>Grade C or better</i> )	ENGL 1013 Composition I	3
ENG	1013	Freshman English II ( <i>Grade C or better</i> )	ENGL 1023 Composition II	3
SPCH	1203	Oral Communication	COMM 2003 Public Speaking	3

<b>Math (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
MATH	1023	College Algebra* ( <i>Grade C or better</i> )	MATH 1113 College Algebra	3

\*required to satisfy fisheries and wildlife degree requirements at ATU.

<b>U.S. History/Government (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
POSC	2103	Introduction to U. S. Government <i>or</i>	POLS 2003 American Government	3
HIST	2763	The United States to 1876 <i>or</i>	HIST 2003 U. S. History to 1877	
HIST	2773	The United States since 1876	HIST 2013 U.S. History since 1877	

<b>World History (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
HIST	1013	World Civilization to 1660 <i>or</i>	HIST 1503 World History to 1500	3
HIST	1023	World Civilization since 1660	HIST 1513 World History since 1500	

<b>Fine Arts (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
ART	2503	Fine Arts – Visual <i>or</i>	ART 2123 Experiencing Art	3
MUS	2503	Fine Arts – Musical <i>or</i>	MUS 2003 Introduction to Music	
THEA	2503	Fine Arts – Theatre <i>or</i>	TH 2273 Introduction to Music	
THEA	2513	Fine Arts – Film <i>or</i>	GEFA 2XXX Gen. Ed. Fine Arts Credit	
HUM	2003	Intro. to Humanities I: Greece and Rome	GEHM 2XXX Gen. Ed. Humanities Credit	
HUM	2013	<i>or</i> Intro. to Humanities II: Europe	GEHM 2XXX Gen. Ed. Humanities Credit	

<b>Literature (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
ENG	2003	World Literature I <i>or</i>	ENGL 2003 Intro. to World Literature	3
ENG	2013	World Literature II	GEHM 2xxx Gen. Ed. Humanities Credit	

Social Sciences (3 hours)			ATU equivalent	Hours
		Social Sciences Elective <sup>1</sup> <i>Select one course not already taken from the departments below: HIST, SOC, POSC, ECON, PSY, or GEOG</i>	SS 1XXX Social Science Course	3

Physical and Life Science (8 hours)			ATU equivalent	Hours
BIOL	1014	Principles of Biology	BIOL 1114 Principles of Biology	4
CHEM	1014	General Chemistry I	CHEM 2124 General Chemistry I	4

Directed Courses			ATU equivalent	Hours
ECON	2313	Principles of Macroeconomics	ECON 2003 Principles of Macroeconomics	3
ZOOL	1204	Principles of Zoology	BIOL 2124 Principles of Zoology	4
BIOL	1104	General Botany	BIOL 2134 Principles of Botany	4
MATH	2233	Applied Statistics	STAT 2163 Introduction to Statistical Methods	3
GEOG	1233	Intro. To Geographic Information Systems	GEOG 2833 Intro. To Geographic Information Systems	3
		Directed Elective*	Elective	8

\*Students should choose one of the following: PHSC 1204, PHYS 1014, 2054, 2064, 2074, 2084 or PSSC 2813 and 2811 to satisfy requirements at ATU.

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

		Wildlife Option	
BIOL	1011	Orientation to Fisheries and Wildlife	1
FW	2013	Natural Resources Communication	3
CHEM	2204	Organic Physiological Chemistry	4
FW	3114	Principles of Ecology	4
FW	3154	Mammalogy	4
FW	3144	Ornithology	4
FW	4014	Forest Ecology and Management <i>or</i>	4
FW	4064	Wetland Ecology and Management	
BIOL	3004	Plant Taxonomy <sup>3</sup> <i>or</i> Elective <sup>3</sup>	4
FW	3053	Fisheries and Wildlife Administration	3
FW	4003	Principles of Wildlife Management	3
FW	4103	Human Dimensions of Fisheries and Wildlife Management	3
FW	4001	Senior Seminar in Fisheries and Wildlife Biology	1
FW	4013	Wildlife Techniques <i>or</i> Electives	3
FW	4083	Principles of Fisheries Management	3
BIOL	4044	Dendrology	4
		Statistics or Math	3
		Electives	9
		Fisheries Option	
BIOL	1011	Orientation to Fisheries and Wildlife	1
FW	2013	Natural Resources Communication	3
CHEM	2204	Organic Physiological Chemistry	4
FW	3084	Ichthyology	4
FW	3114	Principles of Ecology	4

BIOL	4044	Dendrology	4
		Statistics or Math	3
BIOL	3004	Plant Taxonomy	4
FW	3053	Fisheries and Wildlife Administration	3
FW	4003	Principles of Wildlife Management	3
FW	4024	Limnology	4
FW	4043	Fisheries Techniques	3
FW	4103	Human Dimensions of Fisheries and Wildlife Management	3
FW	4001	Senior Seminar in Fisheries and Wildlife Biology	1
FW	4083	Principles of Fisheries Management	3
		Electives	13