

Bachelor of Science in Fisheries and Wildlife Science - 8-Semester Guaranteed Program (1 of 2)

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/academics/catalog/>.

Employment Information: Conservationist, Range Manager, Park Naturalist, Science Teacher, Fish and Game Warden, Zoologist and Wildlife Biologist, Wildlife Control Agent

#Remedial Courses (if applicable): ENGL 0303 _____ ENGL 0404 _____ READ 0103 _____ MATH 0903 _____

Semester 1 Course Information	Hrs.	Grade	Notes
ENGL 1013 - Composition I (ACTS = ENGL 1013)	3	#	
Social Science	3		SOC or PSY recommended
MATH 1113 - College Algebra (ACTS = MATH 1103)	3	#	Milestone
FW 1001 - Orientation to Fisheries and Wildlife Science	1		
BIOL 1114 - Principles of Biology (ACTS = BIOL 1014)	4		Milestones
Total hours	14	GPA	

Semester 2 Course Information	Hrs.	Notes
ENGL 1023 - Composition II (ACTS = ENGL 1023)	3	#
U.S. History & Government	3	
CHEM 1113/1111 (ACTS = CHEM 1214) or CHEM 2124/2120 (ACTS = CHEM 1414)	4	
BIOL 2124 - Principles of Zoology (ACTS = BIOL 1054)	4	Milestone
Total hours	14	GPA

Semester 3 Course Information	Hrs.	Notes
Speech	3	SPH 2003 or 2173
BIOL 2134 - Principles of Botany (ACTS = BIOL 1034)	4	
CHEM 2204 - Organic Physio. Chem. (ACTS = CHEM 1224) or CHEM 3254 - Organic Chem. (ACTS = CHEM 2204)	4	
Statistics, FW 3084 - Ichthyology, or FW 3154 - Mammalogy	3-4	See Note 2
FW 3154 Mammalogy3,W		
Total hours	14-15	GPA

Semester 4 Course Information	Hrs.	Notes
FW 2013 - Natural Resources Communications	3	
Statistics or FW 3144 - Ornithology	3-4	See Note 2
ECON 2003 - Principles of Economics I (ACTS = ECON 2103)	3	
FW 3114 - Principles of Ecology	4	
FW/GEOG 2833 - Intro. to Geographic Information Systems	3	
Total hours	16-17	GPA
FW ADVISOR ASSIGNED		

indicates a "C" or better is required

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed at <http://acts.adhe.edu/>

Fine Arts and Humanities	U.S. History & Government
ART 2123 - Experiencing Art (ACTS = ARTA 1003)	HIST 1903 - Survey of American History
MUS 2003 - Introduction to Music (ACTS = MUSC 1003)	HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)
TH 2273 - Introduction to Theatre (ACTS = DRAM 1003)	HIST 2043 - Honors U.S. History to 1877
ENGL 2173 - Introduction to Film	HIST 2013 - U.S. History II (ACTS = HIST 2123)
JOUR 2173 - Introduction to Film	POLS 2003 - American Government (ACTS = PLSC 2003)
ENGL 2003 - Intro to World Literature (ACTS = ENGL2113)	Science with Lab
ENGL 2013 - Intro to American Literature (ACTS = ENGL 2653)	BIOL 1014 - Intro to Biological Science (ACTS = BIOL 1004)
ENGL 2023 - Honors World Literature	BIOL/PHSC 1004 - Principles of Environmental Science
PHIL 2003 - Introduction to Philosophy (ACTS = PHIL 1103)	GEOL 1014 - Physical Geology (ACTS = GEOL 1114)
PHIL 2043 - Honors Introduction to Philosophy	PHSC 1013/1021 - Physical Sci/Lab (ACTS = PHSC 1004)

Guide to this Academic Degree Map
This Degree Map consists of two pages. The required courses are listed on the left side of the page. Explanations and guidance on how courses should be selected are listed on the right side of the map alongside the corresponding semester.

Guidelines for course choices:
Note 1: Students must decide prior to their Sophomore year whether they are interested in Ichthyology (Fish), Mammalogy (Mammals), or Ornithology (Birds) and complete the corresponding course. This decision should be made in consultation with your academic advisor and FW faculty.

Semester 3 Guidelines
Note 2: If primary interest is Fisheries, select FW 3084 - Ichthyology (offered Fall only). If primary interest is Wildlife/Mammals, select FW 3154 - Mammalogy (offered Fall only). If primary interest is Wildlife/Birds, must take Statistics (PSY, SOC, MATH, or BUAD) in fall semester and FW 3144 - Ornithology in spring semester.

Semester 4 Guidelines
Note 2: If primary interest is Fisheries, select FW 3084 - Ichthyology (offered Fall only). If primary interest is Wildlife/Mammals, select FW 3154 - Mammalogy (offered Fall only). If primary interest is Wildlife/Birds, must take Statistics (PSY, SOC, MATH, or BUAD) in fall semester and FW 3144 - Ornithology in spring semester.

General Electives: 3-12 hours (1000-4000)	
Social Sciences	
HIST 1503 - World History to 1500 (ACTS = HIST 1113)	ECON 2013 - Princ of Economics II (ACTS = ECON 2203)
HIST 1513 - World History since 1500 (ACTS = HIST 1123)	SOC 1003 - Introductory Sociology (ACTS = SOC1103)
HIST 1543 - Honors World History to 1500	PSY 2003 - General Psychology (ACTS = PSYC 1103)
HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)	ANTH 1213 - Intro to Anthropology (ACTS = ANTH 1013)
HIST 2013 - U.S. History since 1877 (ACTS = HIST 2123)	ANTH 2003 - Cultural Anthropology (ACTS = ANTH 2013)
HIST 2043 - Honors U.S. History to 1877	GEOG 2013 - Regional Geography (ACTS = GEOG 2103)
HIST 1903 - Survey of American History	AMST 2003 - American Studies
POLS 2003 - American Government (ACTS = PLSC 2003)	Speech Courses
ECON 2003 - Princ of Economics I (ACTS = ECON 2103)	SPH 1003 - Intro to Speech Com (ACTS = SPCH 1003)
ECON 2103 - Honors Principles of Economics I	SPH 2003 - Public Speaking
PHSC 2173 - Business and Professional Speaking	SPH 2173 - Business and Professional Speaking