

NAME: _____ T: _____



Bachelor of Science in Life Science Education - 8-Semester Guaranteed Program

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.attu.edu/academics/catalog/>.

Employment Information: Teacher of Biological Science, Forestry/Conservation Science, Atmospheric, Earth, Marine, and Space Science

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

Semester 1 Course Information	Hrs.	Grade	Notes	Semester 5 Course Information	Hrs.	Grade	Notes
ENGL 1013 - Composition I (ACTS = ENGL 1013)	3	#	Required for admission to Stage II	BIOL 2004 - Basic Human Anatomy and Physiology	3	#	Are you admitted to Stage II?
MATH 1113 - College Algebra (ACTS = MATH 1103)	3	#	Required for admission to Stage II	CHEM 3254 - Fundamentals of Organic Chemistry	4	#	
BIOL 1011 - Orientation to the Biological Sciences	1	#		MATH 2243 - Calculus for Bus/Econ (ACTS = MATH 2203)	3	#	MATH 2914 will Substitute
BIOL 1114 - Principles of Biology (ACTS = BIOL 1014)	4	#		SEED 3702 - Introduction to Educational Technology	2	#	
CHEM 2124 - General Chemistry I (ACTS = CHEM 1414)	4	#					
Total hours	15	GPA		Total hours	13	GPA	
Semester 2 Course Information	Hrs.		Notes	Semester 6 Course Information	Hrs.		Notes
ENGL 1023 - Composition II (ACTS = ENGL 1023)	3	#	Required for admission to Stage II	Fine Arts & Humanities	3		
*HIST 1903 - Survey of American History	3	#		BIOL 3034 - Genetics	4	#	
BIOL 2124 - Principles of Zoology (ACTS = BIOL 1054) or BIOL 2134 - Principles of Botany (ACTS = BIOL 1034)	4	#		BIOL 3054 - Mircobiology or BIOL 4033 - Cell Biology	3 or 4	#	
CHEM 2134 - General Chemistry II (ACTS = CHEM 1424)	4	#		PHSC/BIOL 3252 - The Nature and Context of Science	2	#	
				SEED 3552 - Adolescent Development	2	#	
				SEED 4052 - Adolescent Exceptionalities	2	#	Requires Stage II Admission
Total hours	14	GPA		Total hours	16-17	GPA	APPLY FOR GRADUATION
Semester 3 Course Information	Hrs.		Notes	Semester 7 Course Information	Hrs.		Notes
GEOL 1004 - Essentials of Earth Science (ACTS = PHSC 1104) or GEOL 1014 - Physical Geology (ACTS = GEOL 1114)	4	#	Take and pass Praxis I	Fine Arts & Humanities	3		
MATH 2163 - Intro to Statistical Methods (ACTS = MATH 2103)	3	#		PHSC/BIOL 3233 - Science Ed in Secondary School	3	#	Must Complete SEED 2002
BIOL 2124 - Principles of Zoology (ACTS = BIOL 1054) or BIOL 2134 - Principles of Botany	4	#		BIOL 4891 - Seminar in Biology	1	#	
PHYS 2014 - Physical Principles I (ACTS = PHYS 2014) and PHYS 2000	4	#		SEED 4556 - Classroom App of Educational Psychology	6	#	Requires Stage II Admission
SEED 2002 - Introduction to Secondary Education	2	#	Required for admission to Stage II	BIOL Elective	3 or 4	#	
Total hours	17	GPA	Passed Praxis I? Yes?__ No?__	Total hours	16-17	GPA	Apply for Internship - Students must receive passing Praxis II scores to be admitted to Internship.
Semester 4 Course Information	Hrs.		Notes	Semester 8 Course Information	Hrs.		Notes
SPH 2003 - Public Speaking	3	#	Required for admission to Stage II	BIOL 4701 - Special Methods in Biology	1	#	MUST BE ADMITTED TO INTERNSHIP
ANTH 2003 - Cultural Anthropology (ACTS = ANTH 2013)	3	#		SEED 4503 - Seminar in Secondary Education	3	#	Graduation Requirements:
BIOL/FW 3114 - Principles of Ecology	4	#		SEED 4909 - Teaching in the Secondary School	9	#	
PHYS 2024 - Physical Principles II (ACTS = PHYS 2024) and PHYS 2010	4	#					Students must complete 120 hours and achieve a 2.7 GPA or higher.
*POLS 2003 - American Government (ACTS = PLSC 2003)	3	#					
Apply for Admission to Stage II - 2.70+ GPA REQUIRED				Total Hours	13	GPA	
Total hours	17	GPA	LSED and SEED ADVISOR ASSIGNED	General Electives: 0			

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	Social Sciences	
ART 2123 - Experiencing Art (ACTS = ARTA 1003)	HIST 1903 - Survey of American History	HIST 1503 - World History to 1500 (ACTS = HIST 1113)	ECON 2013 - Princ of Economics II (ACTS = ECON 2203)
MUS 2003 - Introduction to Music (ACTS = MUSC 1003)	HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)	HIST 1513 - World History since 1500 (ACTS = HIST 1123)	SOC 1003 - Introductory Sociology (ACTS = SOCI 1013)
TH 2273 - Introduction to Theatre (ACTS = DRAM 1003)	HIST 2043 - Honors U.S. History to 1877	HIST 1543 - Honors World History to 1500	PSY 2003 - General Psychology (ACTS = PSYC 1103)
ENGL 2173 - Introduction to Film	HIST 2013 - U.S. History II (ACTS = HIST 2123)	HIST 2003 - U.S. History to 1877 (ACTS = HIST 2113)	ANTH 1213 - Intro to Anthropology (ACTS = ANTH 1013)
JOUR 2173 - Introduction to Film	POLS 2003 - American Government (ACTS = PLSC 2003)	HIST 2013 - U.S. History since 1877 (ACTS = HIST 2123)	ANTH 2003 - Cultural Anthropology (ACTS = ANTH 2013)
ENGL 2003 - Intro to World Literature (ACTS = ENGL 2113)	Science with Lab	HIST 2043 - Honors U.S. History to 1877	GEOG 2013 - Regional Geography (ACTS = GEOG 2103)
ENGL 2013 - Intro to American Literature (ACTS = ENGL 2653)	BIOL 1014 - Intro to Biological Science (ACTS = BIOL 1004)	HIST 1903 - Survey of American History	AMST 2003 - American Studies
ENGL 2023 - Honors World Literature	BIOL/PHSC 1004 - Principles of Environmental Science	POLS 2003 - American Government (ACTS = PLSC 2003)	Speech Courses
PHIL 2003 - Introduction to Philosophy (ACTS = PHIL 1103)	GEOL 1014 - Physical Geology (ACTS = GEOL 1114)	ECON 2003 - Princ of Economics I (ACTS = ECON 2103)	SPH 1003 - Intro to Speech Com (ACTS = SPCH 1003)
PHIL 2043 - Honors Introduction to Philosophy	PHSC 1013/1021 - Physical Sci/Lab (ACTS = PHSC 1004)	ECON 2103 - Honors Principles of Economics I	SPH 2003 - Public Speaking
			SPH 2173 - Business and Professional Speaking