

West Texas A&M University
STARR Center
Degree Checklist
2006-2007

NAME: _____ **WT ID:** _____ **DATE:** _____

Wildlife Biology
Department of Life, Earth and Environmental Sciences
ANS 348A 651-2570

CORE CURRICULUM COURSES (42 HOURS)		HRS
ENGL 1301 (ENG 101) (ENGLISH)		3
ENGL 1302* (ENG 102) (ENGLISH)		3
SCOM 1315 (101), 1318 (103), or 1321 (201) (SPEECH COMMUNICATIONS)		3
MATH 1314* (110)		3
CHEM 1411, 1411L (101, 101L) CHEMISTRY)		4
CHEM 1412, 1412L (102, 102L)		4
ENGL 2332* (ENG 201), 2333* (202), 2371* (203); HIST 2372 (210); PHIL 1301 (101); or SPAN 2312**/** (207) (ENGLISH, HISTORY, PHILOSOPHY, SPANISH) Choose 1		3
HUMA 1315 (FA 101); ARTS 1303 (ART 151), ARTS 1304 (ART 152); MUSI 1306 (MUS 101) or 1208 and 1209; or THRE 1310 (105) (FINE ARTS, ARTS, MUSIC, THEATRE) Choose 1		3
HIST 1301 (201) (HISTORY)		3
HIST 1302 (202) (HISTORY)		3
POSC 2305 (101) (POLITICAL SCIENCE)		3
POSC 2306 (102) (POLITICAL SCIENCE)		3
ANTH 2351 (201) ECON 2301 (ECO 201), GEOG 1302 (202), PSYC 2301 (PSY 201), SOCI 1301 (201) (ANTHROPOLOGY, ECONOMICS, GEOGRAPHY, PSYCHOLOGY, SOCIOLOGY) Choose 1		3
PHED 1111 (SES 101) (PHYSICAL EDUCATION) Upon written recommendation of the University physician or the coordinator for Student Disability Services, students may substitute a one hour elective course in lieu of physical education course.		1
WILDLIFE BIOLOGY REQUIREMENTS (54-59 HOURS)		
BIOL 1411, 1411L (122, 122L) Botany		4
BIOL 1413, 1413L (121, 121L) Zoology		4
BIOL 2374 (204) Wildlife Conservation		3
BIOL 3424*, 3424L (324) Wildlife Management Techniques		4
BIOL 3532* (332) Plant Classification		5
BIOL 4510 (410) General Ecology		5
BIOL 4416 (416) Introductory Biometry		4
BIOL 4433 (433) Ornithology		4
BIOL 4434 (434) Mammalogy		4
BIOL 3301 (301) Genetics BIOL 3418 (318) Wildland Soils BIOL 3522 (322) Comparative Anatomy BIOL 4335 (435) Animal Behavior BIOL 4351* (450) Conservation Biology ENVR 4302* (ESC 402) Environmental Law Choose 3 (Include all labs)		9-12

Bachelor of Arts/Science Degree
BA.BIOL.WILDLIFE or BS. BIOL.WILDLIFE (141)

BIOL 2572* (212) Microbiology BIOL 3510 (310) Entomology BIOL 3099* (325) Field Biology BIOL 4513 (412) Plant Ecology BIOL 4425 (425) Limnology BIOL 4431 (431) Ichthyology BIOL 4432 (432) Herpetology Choose 2 (Include all labs)		8-10
OTHER REQUIRED COURSES (13 HOURS)		
ENGL 2311* (ENG 270) Introduction to Technical Communication		3
ENGL 3310* (ENG 332) Vocabulary Building		3
GEOG 1403, 1403L (101, 101L) (GEOLOGY) Physical Geology		4
MATH 1316* (111) Plane Trigonometry MATH 1348* (140) Pre-Calculus		3
BACHELOR OF ARTS REQUIREMENTS (12 HOURS) OPTION		
Six hours of foreign language.		6-8
Six hours chosen from art, English, history, modern languages, music, philosophy and theatre. (Covered by major)		6
BACHELOR OF SCIENCE REQUIREMENTS (12 HOURS) OPTION		
Six hours chosen from biology, chemistry, geology, geosciences, mathematics, and physics. (Covered by major)		0
Six hours chosen from agriculture, anthropology, biology, chemistry, computer information systems, economics, geography, geology, geosciences, history, mass communications, mathematics, physics, political science, psychology, sociology, speech, and sports and exercise sciences. (Covered by major)		0
ELECTIVES (0-14 HOURS BY ADVISEMENT)***		
ELECTIVES (ADVANCED)—see NOTE		
ELECTIVES (ANY LEVEL)		
TOTAL HOURS REQUIRED TO COMPLETE DEGREE		123 - 128

* Indicates prerequisites—see catalog for more information.
 ** Or an equivalent course (second year, second semester) in French or German.
 *** At least 36 hours of advanced work (courses at the 3000- or 4000-level) are required to receive a bachelor's degree. At least 30 must be earned in residence at WTAMU.
 NOTE: Additional advanced hours to provide a minimum of 36 hours should be selected from biology, chemistry, environmental science, geology, mathematics, or physics.

Revised 6/06
 biolwild.ba.bs

Note: This is NOT a degree plan. Upon completion of 60 hours, apply for a degree plan in the office of the dean of the College of Agriculture, Nursing, Science and Engineering located in Old Main, Room 402, or call 651-2585.