

West Texas A&M University
STARR Center
Program Checklist
2008-2009

NAME: _____ WT ID: _____ DATE: _____

Pre-Medical
Department of Life, Earth and Environmental Sciences
ANS 348A 651-2570

CORE CURRICULUM COURSES (42 HOURS) ♦	HRS	
Communication (10)		
ENGL 1301 (ENG 101); 1302* (ENG 102) or 2311* (ENG 270)	6	
Communication (11)		
SCOM 1315 (101), 1318 (103), or 1321 (201)	3	
Mathematics (20)		
MATH 1314* (110) or 1324* (115)	3	
Natural Sciences (30)		
BIOL 1406, 1406L (101) Basic & Contemporary Biology I	4	
BIOL 1407, 1407L (102) Basic & Contemporary Biology II	4	
Humanities (40-41)		
ENGL 2321* (NEW), 2326* (NEW), 2331* (NEW), 2341* (NEW), 2343* (NEW); HIST 2311 (110), 2372 (210); MCOM 1307 (MC 107); PHIL 1301 (101), 2374 (204); or SPAN 2312*** (207) Choose 1	3	
Visual and Performing Arts (50)		
HUMA 1315 (FA 101); ARTS 1303 (ART 151), ARTS 1304 (ART 152); DANC 2303 (NEW); MUSI 1306 (MUS 101) or 1208 and 1209; or THRE 1310 (105) Choose 1	3	
Social and Behavioral Sciences (60)		
HIST 1301 (201), 1302 (202), 2301 Choose 2	6	
Social and Behavioral Sciences (70)		
POSC 2305 (101) or POSC 2370 (NEW); 2306 (102)	6	
Social and Behavioral Sciences (80)		
AGBE 2317 (213), ANTH 2351 (201); CRIJ 1301 (CJ 105); ECON 2301 (ECO 201), 2302 (ECO 202), 2371; GEOG 1302 (202); PSYC 2301 (PSY 201); SCOM 2377 (255); SOCI 1301 (201); or SOCW 2361 (SOWK 201) Choose 1	3	
Institutionally Designated Option (90)		
PHED 1111 (SES 101); PHED/ANSC activity course; DANC 1241 (1070), 2241* (2370); MUEN 1026 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.	1-2	
PRE-MEDICINE REQUIREMENTS (59-77 HOURS)		
BIOL 2572*, 2572L (212) Microbiology	5	
BIOL 2401, 2401L (240) Human Anatomy & Physiology I	4	
BIOL 2402, 2402L (241) Human Anatomy & Physiology II	4	
CHEM 1411*, 1411L (101) Chemistry I	4	
CHEM 1412*, 1412L (102) Chemistry II	4	
CHEM 2523*, 2523L (201) Organic Chemistry I	5	
CHEM 2525*, 2525L (202) Organic Chemistry II	5	
PHYS 1401*, 1401L (101) General Physics I	4	
PHYS 1402*, 1402L (102) General Physics II	4	

Non-Degree/Pre-professional Program
BS.PRE.MEDICINE (145)

MATH 1316* (111) Plane Trigonometry	3	
MATH 2413* (240) Calculus I	4	
MAJOR COURSE REQUIREMENTS (ADVISOR APPROVED) - BIOL majors		
MAJOR COURSES (ADVISOR APPROVED)		
MINIMUM HOURS TO TRANSFER TO PROFESSIONAL SCHOOL	97	

♦ Core curriculum courses should be taken during the first two years of enrollment. For a list of core courses with descriptions see www.wtamu.edu/starr/.
 * Indicates prerequisites—see [catalog](#) for more information.
 ** Or an equivalent course (second year, second semester) in French or German.

NOTES: This is NOT a degree plan. This is a basic three- to four-year program of 97 minimum hours for admission to professional schools. Student should consult advisers for proper course selection. Professional school admissions officers make final decisions regarding entrance requirements to their respective schools. Contact your advisor or the Department of Life, Earth and Environmental Sciences (ANS 348A; 651-2570) if you have questions regarding the transfer of credits to a professional school. The office of the dean of the College of Agriculture, Science and Engineering is located in the Agriculture and Natural Science Building, Room 106 (phone—651-2585).