

West Texas A&M University
STARR Center
Degree Checklist
2007-2008

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

**Sports and Exercise Sciences—Exercise Science
Emphasis**
Department of Sports and Exercise Sciences
AC 217 651-2370

CORE CURRICULUM COURSES (42 HOURS)		HRS
ENGL 1301 (ENG 101) Composition and Reading		3
ENGL 1302* (ENG 102) Composition and Reading		3
SCOM 1315 (101), 1318 (103), or 1321 (201) (SPEECH COMMUNICATION)		3
MATH 1314* (110), 1324* (115), or 1332*/** (NEW) (MATHEMATICS)		3
BIOL 2401, 2401L (240) (BIOLOGY)		4
BIOL 2402, 2402L (241) (BIOLOGY)		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) (HUMANITIES, ART, MUSIC, THEATRE) Choose 1		3
HIST 1301 (201) America, 1492-1877		3
HIST 1302 (202) America Since 1877		3
POSC 2305 (101) American National Government POSC 2370 (NEW) Constitutional American Government Choose 1		3
POSC 2306 (102) American State and Local Government		3
AGBE 2317 (213), ANTH 2351 (201), ECON 2301 (ECO 201), GEOG 1302 (202), PSYC 2301 (PSY 201), SCOM 2377 (255), SOCI 1301 (201) (AGRICULTURAL BUSINESS AND ECONOMICS, ANTHROPOLOGY, ECONOMICS, GEOGRAPHY, PSYCHOLOGY, SPEECH COMMUNICATION, 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
SPORTS AND EXERCISE SCIENCES MAJOR CORE REQUIREMENTS (15 HOURS)		
SES 1301 (204) Foundations and Principles		3
SES 3302 (302) Structural and Mechanical Kinesiology		3
SES 3304 (304) Measurement and Evaluation Techniques		3
SES 3340 (340) Sport Nutrition		3
SES 3341 (341) Physiology of Exercise		3
EXERCISE SCIENCE EMPHASIS REQUIREMENTS (30 HOURS)		
ATTR 2371 (SES 210) (ATHLETIC TRAINING) Athletic Training I		3
ATTR 3308* (AT 308) Therapeutic Exercise		3
MGT 3330 (330) (MANAGEMENT) Principles of Management		3
SES 2342 (342) Personal Fitness Concepts		3
SES 3316 (316) Drugs, Alcohol and Tobacco		3

Bachelor of Science Degree
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SES 3356 (356) Theory and Practice of Strength Training and Conditioning	3	
SES 4325 (425) Sport Psychology	3	
SES 4326 (426) Sport Sociology	3	
SES 4340* (440) Sport and Exercise Testing	3	
SES 4341* (441) Sport Biomechanics	3	
BACHELOR OF SCIENCE REQUIREMENTS (12 HOURS)		OPTION
Six hours chosen from biology, chemistry, geology, geosciences, mathematics, physics and natural sciences.	6	
Six hours chosen from agricultural business and economics; agriculture; animal science; anthropology; biology; biotechnology; chemistry; computer information systems; computer science; economics; engineering; engineering technology; environmental science; geography; geology; geosciences; history; integrated pest management; mass communications; mathematics; mathematics and physical science; mechanical engineering; physics; plant, soil and environmental science; political science; psychology; sociology; speech; and sports and exercise sciences. (Covered by major)	0	
ELECTIVES (27 HOURS BY ADVISEMENT)****		
ELECTIVES (ANY LEVEL)		
TOTAL HOURS REQUIRED TO COMPLETE DEGREE	120	

*Indicates prerequisites—see catalog for more information.

** While MATH 1332 will fulfill core math requirements for students in the 2007-2008 catalog, it will NOT prepare them for math beyond MATH 1332 such as Business Math II (MATH 1325), Pre-Calculus (MATH 1348), etc.

*** Or an equivalent course (second year, second semester) in French or German.

**** A maximum of six semester hours in religion and a maximum of six semester hours in physical education (PHED) courses can count toward a baccalaureate degree. No more than 60 hours in any single discipline can be counted toward this degree. 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.

Revised 4/07
ses.exer.sci.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 Nursing and Health Sciences located in Old Main, Room 313A, or call 651-3500.