West Texas A&M University
Advising Services
Degree Checklist
2026-2027

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

Physical Education (Grades EC-12) Certification
Department of Sports and Exercise Sciences
AC 217 651-2370

Bachelor of Science Degree
Major: Sports and Exercise Sciences
BS.SES.ALL.ED (462) – TExES Exams: 160, 158

CORE CURRICULUM COURSES: 42 HOURS	HRS	
Communication (Code 10)		
ENGL 1301 Intro. To Academic Writing & Argumentation **OR** ENGL 1311 Writing About Ideas	3	
COMM 1315, 1318, or 1321	3	
Mathematics (Code 20)		
MATH 1314*, 1316*, 1324*, 1325*, 1332*/**, 1342*/**, 1350*/**, 2412*, or 2413* **(2412 & 2413: fourth hr. moves to Code 90)**	3	
Life and Physical Sciences (Code 30)		
Take two courses from: ANSC 1319; BIOL 1406 **or** 1308, 1407* **or** 1309*, 1411, 1413, 2401, 2402; CHEM 1305* or 1411*, 1412*; ENVR 1407*; GEOL 1301 **or** 1403, 1302, 1404; PHYS 1401*, 1402*, 1311, 1312, 1371, 2425*, 2426*; PSES 1301, 1307 ***- BIOL 1406, 1407, 1411, 1413; CHEM 1411, 1412; GEOL 1403, 1404; PHYS 1401, 1402, 2425, 2426: 4th hr. moves to Core 90***	6	
Language, Philosophy and Culture (Code 40)		
ANTH 2351, ENGL 2321*, 2326*, 2331*, 2341*, 2343*; HIST 2311, 2323, 2372; MCOM 1307; PHIL 1301, 2374; SPAN 2311*, 2312*/***, 2313*, 2315*, or 2371 **Choose 1**	3	
Creative Arts (Code 50)		
ARTS 1301, 1303, 1304; DANC 2303; MUSI 1306, 1307 (for music majors), 1310; or THRE 1310 **Choose 1**	3	
American History (Code 60)		
HIST 1301, 1302, 2301, 2381, 2382 **Choose 2**	6	
Government/Political Science (Code 70)		
POSC 2305 and 2306	6	
Social and Behavioral Sciences (80)		
AGBE 2317*; COMM 2377; CRIJ 1301; ECON 2301, 2302; GEOG 1302; PSYC 2301; SOCI 1301 **Choose 1**	3	
Component Area Option (Code 90)		
Take six hours from: AGRI 2300; BUSI 1301, 1304; CIDM 1105, CIDM 1301 or 1315; CS 1301; ECON 2331; EDUC 1300; ENGL 1101, 1102, 1302*, 1312*, 2311*; HNRS 2171; **HSCI 2300 (recommended)**; IDS 1071 (1-3 hours); MUSI 1053 (1-2 hours); PHIL 2303; SES 1120; extra 4th-hour credits from Core 20 and Core 30 (MATH, BIOL, CHEM, ENVR, GEOL, PHYS)	6	
PHYSICAL EDUCATION (EC-12) CERTIFICATION— 78 HOURS **A grade of "C" or better and a 2.75 GPA is required.^**		
SPORTS AND EXERCISE SCIENCES REQUIREMENTS: 36 HOURS **(A grade of "C" or better and a 2.75 GPA is required.^)**		
SES 2342 Personal Fitness Concepts	3	
SES 2355 Theory & Practice of Non-Traditional Games	3	
SES 2372 Philosophy of Coaching	3	
SES 3304 Exercise Testing and Prescription	3	
SES 3311 Applied Instruction for Elementary PA	3	
SES 3325 Programming for Health & Wellness of Children	3	
SES 3326 Adapted Physical Education	3	
SES 4303 Motor Development and Learning	3	
SES 4322 Applied Instruction in Secondary PA	3	
SES 4326 Sport Sociology **OR** SES 4327 Exercise Psychology	3	
Select six hours from: ATTR 2371 Athletic Training I; SES 1301 Foundations of Sports and Exercise Sciences; SES 2321 Resistance Training and Conditioning Lab; SES 3316 Drugs, Alcohol and Tobacco; SES 3372 Evolution of the Olympic Games; SES 3377 Sports Officiating; SES 4098 Internship; SES 4325 Sport Psychology; SES 4330* Administrative Concepts in SES	6	
EDUCATION REQUIREMENTS: 27 HOURS **(A grade of "C" or better and a 2.75 GPA is required.^)**		
EPSY 3341* Educational Psychology	3	
EPSY 3350 Children with Special Needs	3	
EPSY 4341* Educator Readiness and Performance	3	
EDRD 4304 Reading Skills in the Content Field	3	
EDPD 4330* Educational Methodology & Diverse Learners	3	
EDPD 4340* Classroom Management	3	
EDPD 4348 Data-Informed Instruction and Assessment	3	
EDPD 4398* Clinical Teaching – All Certificate Areas	3	
EDPD 4399* Clinical Teaching – EC-12 Content Areas	3	
BACHELOR OF SCIENCE REQUIREMENTS: 6 HOURS		
Six hours from biology, chemistry, environmental science, geology, geosciences, mathematics, physics, and natural sciences.	6	
ELECTIVES: 9 HOURS BY ADVISEMENT **A grade of "C" or better is required for SES courses.**		
ELECTIVES (ANY LEVEL)	9	
MINIMUM HOURS REQUIRED TO COMPLETE DEGREE	**120**	

* Indicates prerequisites—see catalog for more information.
** While MATH 1332, 1342 and 1350 will fulfill core math requirements, they will NOT prepare students for higher-level math courses such as Plane Trigonometry (MATH 1316) or Pre-Calculus (MATH 2412).

^Transfer & WT GPA combined must be 2.75.

NOTE: This is NOT a degree plan. All undergraduate students must request an official degree plan from their academic dean's office by the time they have completed 30 credit hours.

WTAMU ADVISING SERVICES – 2026-2027 Curriculum Guide

Major: Physical Education (EC-12) Certification – (Sports and Exercise Sciences, B.S.) BS.SES.ALL.ED (462)

Year 1: Fall		Year 1: Spring	
CORE 10 (Communication) – ENGL 1301 or 1311	3	CORE 30 (Life & Phys. Sci.) – See checklist for options[1]; 4th hour lab goes to Core 90 or will need 1 hour Core 90	3,1
CORE 10 (Communication) – COMM 1315, 1318 or 1321	3	CORE 40 (Lang., Phil. & Culture) – See checklist for options[1]	3
CORE 20 (Mathematics) – See checklist for options[1]	3	CORE 70 (Govt./Pol. Sci.) – POSC 2306	3
CORE 60 (American History) – See checklist for options[1]	3	CORE 80 (Soc. & Behav. Sci.) – See checklist for options[1]	3
CORE 90 (Comp. Area Opt.) – See checklist for options – HCSI 2300 strongly recommended for 3 of 6 hours	3	SES 2342 Personal Fitness Concepts	3
Total:	15	Total:	16
Year 2: Fall		**Year 2: Spring**	
CORE 50 (Creative Arts) – See checklist for options[1]	3	CORE 30 (Life & Phys. Sci.) – See checklist for options[1]; 4th hour lab goes to Core 90 or will need 1 hour Core 90	3,1
CORE 60 (American History) – See checklist for options[1]	3	CORE 90 (Comp. Area Opt.) – See checklist for options – SES 1120 strongly recommended for 1 of 6 hours	1
CORE 70 (Govt./Pol. Sci.) – POSC 2305	3	SES 2372 Philosophy of Coaching	3
SES 2355 Theory & Practice Non-Traditional Games/Sports	3	SES 3311 Applied Instruction for Elementary PA	3
SES 3304 Exercise Testing & Prescription	3	SES 3326 Adapted Physical Education	3
SES Option Course – 3 hours from: ATTR 2371, SES 1301, 2321, 3316, 3372, 3377, 4098, 4325, 4330	3	EPSY 3341 Educational Psychology	3
Apply to the EPP (Educator Preparation Program)			
Total:	18	Total:	17
Year 3: Fall		**Year 3: Spring**	
SES 3325 Programming for Health & Wellness of Children	3	SES 4322 Applied Instruction in Secondary PA	3
SES 4303 Motor Development & Learning	3	EDPD 4340 Classroom Management	3
SES Option Course – 3 hours from: ATTR 2371, SES 1301, 2321, 3316, 3372, 3377, 4098, 4325, 4330	3	EDPD 4348 Data-Informed Instruction & Assessment	3
EDPD 4330 Educational Methodology & Diverse Learners	3	EPSY 3350 Children with Special Needs	3
EDRD 4304 Reading Skills in the Content Field	3	B.S. Requirement – See checklist for options	3
B.S. Requirement – See checklist for options	3	Elective	3
Total:	18	Total:	18
Year 4: Fall		**Year 4: Spring**	
SES 4326 (Sport Sociology) **or** SES 4327 (Exercise Psych.)	3	EDPD 4398 Clinical Teaching – All Certificate Areas	3
EPSY 4341 Educator Readiness & Performance	3	EDPD 4399 Clinical Teaching – EC-12 Content Areas	3
Elective, Elective	3,3		
Total:	12	Total:	6

[1] **CORE:** There is no set order in which core courses must be taken (see degree checklist).

Identified Marketable Skills	Top Three Local Employers or Industries/Professional Programs/Possible Career Opportunities
Oral/Written Communications – Career Management – Teamwork/Collaboration – Professionalism/Work Ethic	Preparation for Texas teacher certification in Physical Education – Focus on physical education curriculum and skill acquisition for elementary, middle, and/or high school instruction – Potential for additional teaching field preparation through additional content emphasis courses

Additional notes:

- The core curriculum must total exactly 42 hours; excess hours must be moved to the major as an elective or a major requirement and stay within the 120-hour requirement or approved total submitted to the Coordinating Board for degree requirements. Some majors specify particular courses to meet core curriculum requirements when options are available.
- At least 36 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU. A maximum of six semester hours in religion (RELI) and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.
- This degree track prepares the student for employment opportunities in public school education upon graduation; with purposeful concentration of elective hours in an instructional subject, student may have preparation in alternate content emphasis. Prior to graduation, a student will complete clinical teaching, TExES Exam 160, and TExES Exam 158 as requirements for Texas teacher certification.
- **Important sequencing:** Admission into the Educator Preparation Program (EPP) is required to enroll in EPSY 3341; EPP courses must be completed in sequence and prior to clinical teaching (EDPD 4398 and EDPD 4399).

DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 30 hours. Students should always seek the advice of their academic adviser before scheduling classes.