

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

**NAME:** \_\_\_\_\_ **WT ID:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**Health Sciences (Online Option)**  
**College of Nursing and Health Sciences**  
**OM 402 651-3500**

**Bachelor of Science Degree**  
**BS.HSCI (730)**

CORE CURRICULUM COURSES: 42 HOURS		HRS
<b>Communication (Core 10)</b>		
ENGL 1301 Intro. To Academic Writing & Argumentation OR ENGL 1311 Writing About Ideas	3	
COMM 1315, 1318, or 1321	3	
<b>Mathematics (Core 20)</b>		
MATH 1314*, 1316*, 1324*, 1325*, 1332**/**, 1342*/**, 1350*/**, 2412*, or 2413* (2412 & 2413: fourth hr. moves to Core 90)	3	
<b>Life and Physical Sciences (Core 30)</b>		
<b>Take two courses from:</b>		
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; ENVR 1407; GEOL 1403, 1404; PHYS 1401, 1402, 2425, 2426: 4 <sup>th</sup> hr. moves to Core 90	6	
<b>Language, Philosophy and Culture (Core 40)</b>		
ANTH 2351, ENGL 2321*, 2326*, 2331*, 2341*, 2343*; HIST 2311, 2323, 2372; MCOM 1307; PHIL 1301, 2374; SPAN 2311*, 2312*/**, 2313*, 2315*, or 2371 <b>Choose 1</b>	3	
<b>Creative Arts (Core 50)</b>		
ARTS 1301, 1303, 1304; DANC 2303; MUSI 1306, 1307 (for music majors), 1310; or THRE 1310 <b>Choose 1</b>	3	
<b>American History (Core 60)</b>		
HIST 1301, 1302, 2301, 2381, 2382 <b>Choose 2</b>	6	
<b>Government/Political Science (Core 70)</b>		
POSC 2305 and 2306	6	
<b>Social and Behavioral Sciences (Core 80)</b>		
AGBE 2317*; COMM 2377; CRIJ 1301; ECON 2301, 2302; GEOG 1302; PSYC 2301; SOCI 1301 <b>Choose 1</b>	3	
<b>Component Area Option (Core 90)</b>		
<b>Take six hours from:</b>		
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; <b>HSCI 2300</b> (recommended); IDS 1071 (1-3 hours); MUSI 1053 (1-2 hours); PHIL 2303; SES 1120;	6	
Also, extra 4 <sup>th</sup> -hour credits from Core 20 and Core 30 (MATH, BIOL, CHEM, ENVR, GEOL, PHYS)		
<b>HEALTH SCIENCES MAJOR REQUIREMENTS: 48 HOURS</b>		
A grade of "C" or better must be earned in all courses required for major. A maximum of 24 hours from the following subjects may be counted towards the degree: ACCT, BUSI, ECON, FIN, MGT, and MKT.		
<b>HEALTH SCIENCES CORE: 24 HOURS</b>		
BUSI 3312 Business Law (prerequisite for BUSI 4370)	3	
BUSI 4370**** Legal Aspects of Health Care	3	
HSCI 2301 Medical Terminology	3	
HSCI 2330 Health Promotion	3	
HSCI 3301* Introduction to Epidemiology	3	
MGT 3330 Principles of Management	3	
NURS 3304* Elem. Biostatistics Health-Care Research OR MATH 1342* Elementary Statistical Methods	3	
PHIL 3375 Medical Ethics	3	

HEALTH SCIENCES ELECTIVES: 24 HOURS	
Select 24 hours from the following courses. <b>NOTE: A maximum of 15 hours may be counted from ACCT, BUSI, CIDM, ECON, MGT, and MKT (12 if ECON 2301 or 2302 is taken for University core.</b>	
COMM 3360 Health Communication EDEC 3383 Early Childhood Education EDEC 3384* Curriculum & the Young Child EDEL 4381 STEM Teaching & Learning EDEL 4382 Instructional Delivery for Elem. ELAR and Social Studies EDEL 4383 Instructional Delivery for Mathematics and Science EDPD 4350 Mgt. and Organization for Instructional Settings EDRD 3302 Reading Skills I EDRD 4302 Reading Skills II EDRD 4386 Secondary Reading in the Content Area EDSE 4331 Instructional Delivery for Secondary Education EPSY 3342 Psychology of Education EPSY 3350 Children with Special Needs IDS 3355 Career Pathways MCOM 3350 Public Relations and Publicity MGT 3335* Organizational Behavior MGT 4311* Business Ethics and Society MGT 4330 Critical Issues in Human Resources Management MGT 4333* Diversity and Cross Cultural Management MGT 4336 Leadership Development MGT 4337* Leadership and Teamwork MGT 4360* Recruitment and Selection MGT 4365* Training & Development MGT 4370* Health Care Management MGT 4380 Conflict Resolution and Negotiation MKT 3340 Principles of Marketing POSC 4351 Nonprofit Administration and Management POSC 4352 Administrative Management POSC 4353 Public Administration POSC 4354 Public Personnel Administration POSC 4355 Public Financial Administration POSC 4356* Principles of Emergency Management POSC 4359* Organizational Theory in the Public Sector PSYC 2314 Lifespan Growth and Development PSYC 2315 Human Behavior and Personal Adjustment SOCI 3384 Drug Abuse, Crime and Society SOCI 4305 Social Services and the Aging SOCI 4311 Sociology of the Family SOCI 4315* World Populations SOCI/SOCW 4320 Loss and Grief SOCI 4321 Sociology of Race and Ethnicity SOCI 4322* Class Inequality SOCI 4325 Sociology of Gender SOCI 4346 Health, Society and Illness SOCW 3301 Social Welfare: Structure and Process SOCW 4321 Practice Methods with Diverse Populations SOCW 4345 Health-Care Policy and Planning	24
<b>BACHELOR OF SCIENCE REQUIREMENTS: 6 HOURS</b>	
Six hours from biology, chemistry, environmental science, geology, geosciences, mathematics, physics, natural sciences.	6
<b>ELECTIVES: 24 HOURS ♦</b>	
	24
<b>MINIMUM HOURS REQUIRED TO COMPLETE DEGREE</b>	
	<b>120</b>
* 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). *** Or an equivalent course (second year, second semester) in a foreign language. **** BUSI 3312 and junior standing are prerequisites.	
<b>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.</b>	

**WTAMU ADVISING SERVICES – 2026-2027 Curriculum Guide**

**Major: Health Sciences (Online Option), B.S.**

**BS.HSCI (730)**

<b>Year 1: Fall</b>		<b>Year 1: Spring</b>	
CORE 10 (Communication) – ENGL 1301 or 1311 <sup>1</sup>	3	CORE 10 (Communication) – COMM 1315, 1318 or 1321 <sup>1</sup>	3
CORE 20 (Mathematics) – See checklist for options <sup>1</sup>	3	CORE 30 (Life & Phys. Sci.) – See checklist for options <sup>1</sup> ; 4th hour lab goes to Core 90 or will need 1 hour Core 90	3-4
CORE 30 (Life & Phys. Sci.) – See checklist for options <sup>1</sup> ; 4th hour lab goes to Core 90 or will need 1 hour Core 90	3-4	CORE 50 (Creative Arts) – See checklist for options <sup>1</sup>	3
CORE 40 (Lang., Phil. & Culture) – See checklist for options <sup>1</sup>	3	CORE 90 (Comp. Area Opt.) – See checklist for options <sup>1</sup>	1-3
CORE 90 (Comp. Area Opt.) – See checklist for options <sup>1</sup> – HSCI 2300 strongly recommended for 3 of 6 hours	3	HSCI 2330 Health Promotion	3
<b>Total:</b>	<b>15-16</b>	<b>Total:</b>	<b>13-16</b>
<b>Year 2: Fall</b>		<b>Year 2: Spring</b>	
CORE 60 (American History) – See checklist for options <sup>1</sup>	3	CORE 60 (American History) – See checklist for options <sup>1</sup>	3
CORE 80 (Soc. & Behav. Sci.) – See checklist for options <sup>1</sup>	3	B.S. Requirement – See checklist for options	3
B.S. Requirement – See checklist for options	3	MGT 3330 Principles of Management	3
HSCI Elective (1 <sup>st</sup> of 8)	3	NURS 3304 Elem. Biostat. or MATH 1342 Elem. Stat. Meth.	3
HSCI Elective (2 <sup>nd</sup> of 8)	3	HSCI Elective (3 <sup>rd</sup> of 8)	3
<b>Total:</b>	<b>15</b>	<b>Total:</b>	<b>15</b>
<b>Year 3: Fall</b>		<b>Year 3: Spring</b>	
CORE 70 (Govt./Pol. Sci.) – POSC 2305 <sup>1</sup>	3	CORE 70 (Govt./Pol. Sci.) – POSC 2306 <sup>1</sup>	3
HSCI 3301 Introduction to Epidemiology	3	HSCI 2301 Medical Terminology	3
PHIL 3375 Medical Ethics	3	HSCI Elective (6 <sup>th</sup> of 8)	3
HSCI Elective (4 <sup>th</sup> of 8)	3	HSCI Elective (7 <sup>th</sup> of 8)	3
HSCI Elective (5 <sup>th</sup> of 8)	3	HSCI Elective (8 <sup>th</sup> of 8)	3
<b>Total:</b>	<b>15</b>	<b>Total:</b>	<b>15</b>
<b>Year 4: Fall</b>		<b>Year 4: Spring</b>	
BUSI 3312 Business Law	3	BUSI 4370 Legal Aspects of Health Care	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	General Elective	3
General Elective	3	General Elective (to total 120 hours)	3
<b>Total:</b>	<b>15</b>	<b>Total:</b>	<b>15</b>

<sup>1</sup> 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

**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.