

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

NAME: \_\_\_\_\_

WT ID: \_\_\_\_\_

DATE: \_\_\_\_\_

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

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) or 1324* (115)	3	
BIOL 1406, 1406L (101) and 1407, 1407L (102) (BIOLOGY) or BIOL 1411, 1411L (122) and 1413, 1413L (121) (BIOLOGY)	8	
ENGL 2332* (ENG 201), 2333* (202), 2371* (203); HIST 2372 (210); PHIL 1301 (101); or SPAN 2312**/** (207) (ENGLISH, HISTORY, PHILOSOPHY, SPANISH) <b>Choose 1</b>	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) <b>Choose 1</b>	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 <b>Choose 1</b>	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) <b>Choose 1</b>	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	
BIOLOGY REQUIREMENTS (8 HOURS)		
BIOL 2572*, 2572L (212) Microbiology	5	
BIOL 4375 (475) (Offered Summer I only) Immunology and Serology	3	
REQUIRED COURSES FROM OTHER DEPARTMENTS (18 HOURS)		
CHEM 1411*, 1411L (101) (CHEMISTRY) Chemistry I	4	
CHEM 1412*, 1412L (102) Chemistry II	4	
CHEM 2523*, 2523L (201) Organic Chemistry I CHEM 2533*, 2533L (233) Elementary Organic Chemistry <b>Choose 1</b>	5	
CHEM 4323*/4223L (421) Biochemistry I/Biochemistry I Laboratory	5	
ELECTIVES (22 HOURS BY ADVISEMENT)—SEE NOTE		
ELECTIVES See adviser for recommended courses.		

**Bachelor of Science in Medical Technology Degree  
BS.MEDICAL.TECH (116)**

ELECTIVES cont.		
Transfer from medical technology school.	30	
TOTAL HOURS REQUIRED TO COMPLETE DEGREE	120	

\* Indicates prerequisites—see catalog for more information.

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

**NOTE: 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. Additional advanced hours to provide a minimum of 36 should be selected from biology, chemistry, environmental science, geology, mathematics, or physics.**

During the third year, students should apply for admission to a medical technology school. Since requirements vary among schools of medical technology, students must consult their advisers.

Revised 5/07  
medtech.bsmt

**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, Science and Engineering located in Old Main, Room 402, or call 651-2585.**