

TARLETON STATE UNIVERSITY  
 COLLEGE OF HEALTH SCIENCES & HUMAN SERVICES  
 DEPARTMENT OF MEDICAL LABORATORY SCIENCES AND PUBLIC HEALTH  
 BACHELOR OF APPLIED TECHNOLOGY (BAT) IN HEALTH PROFESSIONS TECHNOLOGY (2021-2022)

**GENERAL EDUCATION REQUIREMENTS**

	TSU REQUIRED	HOURS	ACCEPTABLE TRANSFER EQUIVALENTS	HOURS COMPLETED
<b>MCC</b>	ENGL 1301	3	ENGL 1301 (COMPOSITION I)	
	ENGL 1302	3	ENGL 1302 (COMPOSITION II) <b>(REQUIRED)</b>	
	COMM 2302	3	SPCH 1321 <b>(REQUIRED)</b>	
	MATH 1314 OR ABOVE	3	MATH 1314 OR ABOVE	
	LAB SCIENCE	4	BIO, GEOL, CHEM, PHYSICS, ENV SCI	
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	CREATIVE ARTS	3	ART 1301, 1303, 1304, MUSI 1306, DRAM 1310	
	ENGL 2310, ENGL 2320, ENGL 2340 OR ENGL 2350	3	ANY SOPHOMORE LEVEL LITERATURE COURSE	
	HIST 1301	3	HIST 1301 (US HISTORY I)	
	HIST 1302	3	HIST 1302 (US HISTORY II)	
	GOVT 2305	3	GOVT 2305 (FEDERAL GOVERNMENT)	
	GOVT 2306	3	GOVT 2306 (TEXAS GOVERNMENT)	
	SOCIAL AND BEHAVIORAL SCIENCES	3	PSYC 2301 or SOCI 1301	
	COMPONENT AREA OPTION	1	**EDUC 1100/1300, PSYC 1100/1300, or PHED 1164	

*\*Students must choose to complete either the MCC Core Curriculum OR the Tarleton Core. See Advisor for details.*

**\*\* See Advisor for Additional Options**

**OCCUPATIONAL SPECIALIZATION (APPROVED WORK EXPERIENCE AND/OR TECHNICAL TRAINING)**

Students must hold one of the following AAS Degrees and/or Approved Certifications	33	Choose from certificate/degree options listed below: (see academic advisor for guidance)	
<p><b>AAS w/Certification:</b> Biotechnology, Dental Hygiene, Electroneurodiagnostics, Polysomnography, Emergency Medical Services, Paramedicine, Histology, Medical Laboratory Technology, Medical Office Assistant, Occupational Therapy, Paramedic Management, Physical Therapy, Radiology Technology, Respiratory Care, Nursing, Health Information Technology</p> <p><b>CERTIFICATION w/Certificate:</b> Coding Specialist, Long Term Care Administration, Surgical Technology, Nursing</p>			

\*\*\*STUDENTS SUCCESSFULLY COMPLETING CURRICULUM LISTED ABOVE MAY RECEIVE AN ASSOCIATE OF ARTS DEGREE FROM McLENNAN COMMUNITY COLLEGE UPON COMPLETION OF 60 HOURS (SEE MCC ADVISOR WITH QUESTIONS)

**UPPER-LEVEL REQUIRED DEGREE SPECIFIC COURSES TO BE COMPLETED FROM TARLETON STATE UNIVERSITY**

<b>TARLTON</b>	HPTC 3320	3	BIOTECHNOLOGY AND BIOETHICS	
	HPTC 3350	3	MICROBIOLOGY FOR ALLIED HEALTH PROFESSIONALS	
	HPTC 4349	3	PHARMACOLOGY FOR THE ALLIED HEALTH PROFESSIONALS	
	HPTC 4350	3	PATHOPHYSIOLOGY FOR THE HEALTH PROFESSIONALS	
	HPTC 4304	3	HEALTH CARE MANAGEMENT	
	HPTC 4305 (WI)	3	ISSUES AND TRENDS IN HEALTH CARE	
	MDLS 4360	3	INTRODUCTION TO CLINICAL IMMUNOLOGY	
	SOCI 4314	3	MEDIAL AND HEALTH CARE POLICY	
	ENGL 3309 (WI)	3	TECHNICAL WRITING AND DOCUMENT DESIGN	
	ENGT 3320	3	INDUSTRIAL SAFETY	

**UPPER-LEVEL PRESCRIBED ELECTIVES TO BE TAKEN WITH TARLETON STATE UNIVERSITY  
 (STUDENT MUST CHOOSE 15 CREDIT HOURS FROM THE FOLLOWING COURSEWORK)**

<b>TARLTON</b>	ADMS 3318	3	CURRENT ISSUES IN BUSINESS TECHNOLOGY	
	ADMS 4313	3	ADMINISTRATIVE INFORMATION SYSTEMS	
	BCIS 3315	3	WEB SITE DEVELOPMENT AND DESIGN	
	COMM 4304	3	ORGANIZATIONAL COMMUNICATIONS	
	BLAW 4334	3	EMPLOYMENT LAW	
	MATH 3450	3	PRINCIPLES OF BIostatISTICS	
	MGMT 3302	3	HUMAN RESOURCE MANAGEMENT	
	MGMT 3303	3	SUPERVISORY MANAGEMENT	
	MGMT 3350	3	ORGANIZATIONAL BEHAVIOR	
	PSYC 3301	3	PSYCHOLOGY OF LEARNING	
PSYC 3303	3	EDUCATIONAL PSYCHOLOGY		
PSYC 3311	3	BEHAVIOR ANALYSIS AND BEHAVIOR MANGEMENT		

*NOTE: Tarleton residency requires a minimum of 30 hours to be taken from TSU of which must be advanced and at least 6 hours writing intensive. (WI) - Writing Intensive.*

**TOTAL HOURS REQUIRED FOR BAT DEGREE PROGRAM**

GENERAL EDUCATION REQUIREMENTS	42 HOURS
OCCUPATIONAL SPECIALIZATION	33 HOURS
TSU REQUIRED HPT/ELECTIVE COURSES	<u>45 HOURS</u>
<b>TOTAL HOURS</b>	<b>120-122 HOURS</b>