



**PRE-HEALTH
ASSOCIATE OF SCIENCE**

GENERAL EDUCATION REQUIREMENTS	CREDIT HOURS
COMMUNICATION	9
ENGL 1010: English Composition I	3
ENGL 1020: English Composition II	3
COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3
HUMANITIES & FINE ARTS (minimum 1 course in literature)	9
Any approved humanities or fine arts general education course	3
Any approved humanities or fine arts general education course	3
(literature): Any approved humanities literature general education course	3
SOCIAL/BEHAVIORAL SCIENCES	6
Any approved Social/Behavioral Science general education course	3
Any approved Social/Behavioral Science general education course	3
HISTORY	6
Any approved History general education course	3
Any approved History general education course	3
NATURAL SCIENCES	8
CHEM 1110: General Chemistry I	4
CHEM 1120: General Chemistry II	4
MATHEMATICS	3
MATH 1830: Applied Calculus/biology or higher calculus course ^{1,2}	3
GENERAL EDUCATION TOTAL	41
AREA OF EMPHASIS REQUIREMENTS (Major)	
Natural Science Sequence Elective I and II (Choose from the list below) ³	8
Natural Science Sequence Elective I and II (Choose from the list below) ³	8
FOREIGN LANGUAGE	0
ELECTIVES (unspecified)	3
AREA OF EMPHASIS REQUIREMENTS & ELECTIVES TOTAL	19
DEGREE TOTAL	60

Notes for Pre-Health TTP:

- 1) Students who plan to transfer to APSU and MTSU should take MATH 1910: Calculus I
- 2) Students who plan to major in one of TTU's Chemistry or Engineering Programs of Study should take MATH 1910: Calculus I.
- 3) Choose Two of the Following Four Sequences:
 - BIOL 1110, 1120 General Biology I and II
 - CHEM 2010, 2020 Organic Chemistry I and II
 - PHYS 2010, 2020 Non-calculus Based Physics I and II
 - Higher Anatomy & Physiology I and II