



PRE-HEALTH
ASSOCIATE OF SCIENCE
 Program Requirements

SEMESTER & COURSES	CREDIT HOURS	SEMESTER & COURSES	CREDIT HOURS
<i>Semester 1 (Fall)</i>		<i>Semester 2 (Spring)</i>	
ENGL 1010: English Composition I	3	ENGL 1020: English Composition II	3
CHEM 1110: General Chemistry I	4	CHEM 1120: General Chemistry II	4
MATH 1830: Applied Calculus /biology or higher calculus course ^{1,2}	3	Electives (unspecified)	3
Humanities/Fine Arts	3	Humanities/Fine Arts	3
History	3	History	3
Subtotal Semester 1	16	Subtotal Semester 2	16
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Natural Science Sequence Elective I ³	4	Natural Science Sequence Elective II ³	4
Natural Science Sequence Elective I ³	4	Natural Science Sequence Elective II ³	4
Social/Behavioral Science	3	Social/Behavioral Science	3
COMM 2025: Fundamentals of Communication or any approved speech/communication general education course	3	Humanities/Literature	3
Subtotal Semester 3	14	Subtotal Semester 4	14
		Total Credit Hours	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