

## Health Science (BS) with Pre-Medical Sciences concentration

### FALL - Semester 1

TRU 100: Seminar  
TRU 1XX: Self & Society  
MATH 156: College Algebra  
^CHEM 129, 130, or BIOL 107  
HLTH 255 Intro to Community & Public Health  
POL 101 Constitutional Government  
OR HIST 2100 Institutional History of the United States

### FALL - Semester 3

FOREIGN LANGUAGE  
HLTH 290 Public Health Education Principles  
STAT 190 Basic Statistics  
CHEM 131 Chemical Principles II w/Lab  
^BIOL 107 Cells, Molecules and Genes (or BIOL 304)

### FALL - Semester 5

HLTH 325 Health Management & Policy  
^JINS 3XX  
PHYS 185 Physics I  
CHEM 331 Organic Chemistry II  
CHEM 333 Organic Chemistry Lab

### FALL - Semester 7

HLTH 410 Health Communication Methods  
BIOL 325 Human Physiology  
Social Perspective  
Art & Humanities Perspective  
*Register for CHES Exam (Senior Test)*

### SPRING - Semester 2

MATH 157: Plane Trigonometry  
HLTH 270 Health Systems and Consumers  
^CHEM 130 Chemical Prin I w/Lab  
COMM 170 Public Speaking  
^PSYC 166 General Psychology  
ENG 190 Writing as Critical Thinking

### SPRING - Semester 4

FOREIGN LANGUAGE  
^HLTH 349 WE Research Methods in Health Science  
BIOL 104 Ecology and Evolution of the Organism  
CHEM 329 Organic Chemistry I  
Art & Humanities Perspective

### SPRING - Semester 6

^PSYC 166 General Psychology  
HLTH 366 Program Planning & Assessment  
PHYS 186 Physics II  
CHEM 335 Biochemistry I  
Art & Humanities Perspective  
*Take MCAT, OAT, or DAT (and review course, if desired)*

### SPRING - Semester 8

HLTH 440 Program Implementation & Evaluation  
Social Perspective  
HLTH 400 CHES Exam Review  
Electives  
*Take CHES Exam in April (Senior Test)*

^**NOTES:** All students must complete Perspectives requirements; Health Science Pre-Medical Science students are specifically **required** to complete **BIOL 107**, **CHEM 130**, and **PSYC 166** to fulfill Required Support. The Writing Enhanced (WE) course requirements are met by completing HLTH 320 (as an elective in the major or another WE course in any area), HLTH 349, and JINS 3XX. It is recommended students

See course pre-requisites at [catalog.truman.edu/](http://catalog.truman.edu/).

You are encouraged to use these materials in conjunction with the Truman Catalog and Degree Works (available on TruView) as a guide in planning your progress toward completion of degree requirements. The Office of the Registrar is responsible for certifying completion of degree requirements based on requirements specified in the catalog.

**Department chair:** please contact the Center for Academic Excellence with any updates to the plan above. Rev. 5-3-23