HEALTH SCIENCES, PRE-PHYSICIAN ASSISTANT CONCENTRATION  
Effective Fall 2021

### First Year (Fall)
- **BIOL 150**: Intro to Biology I: Cells (CST, 4 cr)^A
- **CHEM 150**: Intro to Chemistry I (CSTL, 4 cr)^B
- **ENGL 150**: English Composition II (CWR)^A
- **FSEM**: FSEM course (CHH?)
- **BIOL 101**: Seminar for Entering Majors (1 cr)^B

### Second Year (Fall)
- **CHEM 201**: Organic Chemistry I (4)^B
- **Elective**: 101-level language or elective^A
- **PSYC 100**: Intro to Psychology (CSS)^A
- **CHH**: Human Heritage core course^A
- **CCA**: Creative Arts course^A

### Third Year (Fall)
- **BIOL 342**: Anatomy & Physiology I (4)^A
- **BIOL 360**: Biochemistry^B
- **UL elective**: Upper-level elective^A
- **UL elective**: Upper-level elective^A
- **CAP**: Capstone^A

### Fourth Year (Fall)
- **BIOL 4XX**: Biology 400-level elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A

### First Year (Spring)
- **BIOL 240**: Genetics (4 cr)^A
- **CHEM 152**: Introduction to Chemistry II (4 cr)^B
- **MATH 232**: Statistics (CMA)^A
- **PHED 215**: Lifetime Wellness (CHW)^A
- **Elective**: E.g., Clinical Observation or Medical Terminology or PHED (1 cr.)

### Second Year (Spring)
- **BIOL 320**: Microbiology (4 cr)^B
- **UL elective**: Upper-level elective^A
- **CLA**: 102-level language^A
- **CCA**: Creative Arts course^A
- **HLTH 210**: Human Growth & Devel. (CSS)^A

### Third Year (Spring)
- **BIOL 343**: Anatomy & Physiology II (4)^A
- **UL elective**: Upper-level elective^A
- **UL elective**: Upper-level elective^A
- **UL elective**: Upper-level elective^A
- **BIOL 302**: Applied Statistics in Biol. (1 cr)^A

### Fourth Year (Spring)
- **Elective**: Elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A
- **Elective**: Elective^A (1 cr)

### CORE CURRICULUM code
- Tier I Reading, Thinking, Writing: CWR
- Tier I Quantitative Reasoning: CMA
- Tier I Language Arts: CLA
- Tier II Creative Arts: CCA
- Tier II Human Heritage: CHH
- Tier II Self & Society: CSS
- Tier II Science & Technology: CSTL, CST
- Tier III Core Capstone: CAP

This is a sample 4-year plan to complete the major. We believe that this represents an accurate depiction of the requirements, but there are other pathways to degree completion. We strongly recommend that you meet with your academic advisor(s) regularly to review your requirements and progress toward graduation.

Anticipated course frequency: ^A every semester, ^B every year, ^C every other year

Last updated 10/18/21