



## HEALTH SCIENCES, PRE-PHYSICAL THERAPY CONCENTRATION

### Effective Fall 2022

#### First Year (Fall)

BIOL 150	Intro to Biology I: Cells (CST, 4 cr) <sup>A</sup>
CHEM 150	Intro to Chemistry I (CSTL, 4 cr) <sup>B</sup>
ENGL 150	English Composition II <sup>A</sup>
FSEM	FSEM course (CHH?)
BIOL 101	Seminar for Entering Majors (1 cr) <sup>B</sup>

#### Second Year (Fall)

PHYS 131	General Physics I (4 cr) <sup>B</sup>
BIOL 342	Anatomy & Physiology I (4 cr) <sup>A</sup>
Elective	101-level language or elective <sup>A</sup>
PSYC 100	Intro to Psychology (CSS) <sup>A</sup>
CCA	Creative Arts core course <sup>A</sup>

#### Third Year (Fall)

CCA	Creative Arts core course <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
UL elective	BIOL/ATTR Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
CHH	Human Heritage core course <sup>A</sup>

#### Fourth Year (Fall)

UL elective	Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
Elective	Elective <sup>A</sup>
Elective	Elective <sup>A</sup>

*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: <sup>A</sup> every semester, <sup>B</sup> every year, <sup>C</sup> every other year

Last updated 12/2/22

#### First Year (Spring)

BIOL 240	Genetics (4 cr) <sup>A</sup>
CHEM 152	Introduction to Chemistry II (4 cr) <sup>B</sup>
HLTH 105	Medical Terminology
MATH 232	Statistics (CMA) <sup>A</sup>
PHED 215	Lifetime Wellness (CHW) <sup>A</sup>
Elective	E.g., Clinical Observation or Medical Terminology or PHED (1 cr.)

#### Second Year (Spring)

PHYS 132	General Physics II (4 cr) <sup>B</sup>
BIOL 343	Anatomy & Physiology II (4 cr) <sup>A</sup>
CLA	102-level language <sup>A</sup>
HLTH 210	Human Growth & Devel. (CSS) <sup>B</sup>

#### Third Year (Spring)

BIOL 440	Exercise Physiology (4 cr) <sup>B</sup>
CAP	Capstone <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
BIOL 302	Applied Statistics in Biology (1 cr) <sup>A</sup>

#### Fourth Year (Spring)

Elective	Elective <sup>A</sup>
Elective	Elective <sup>A</sup>
Elective	Elective <sup>A</sup>
Elective	Elective <sup>A</sup>
Elective	Elective <sup>A</sup>

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

ALL COURSES 3 credits unless noted (#)  
UL = upper-level (300-level or above)