



## HEALTH SCIENCES, PRE-OCCUPATIONAL CONCENTRATION

### Effective Fall 2020

#### 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>
MATH 232	Statistics (CMA) <sup>A</sup>
BIOL 101	Seminar for Entering Majors (1 cr) <sup>B</sup>

#### Second Year (Fall)

PHYS 131	PHYS 131 General Physics I (4) <sup>B</sup>
CCA	Creative Arts core course <sup>A</sup>
Elective	Spanish I, French I or elective <sup>A</sup>
CHH	Human Heritage core course <sup>A</sup>
PYSC 270	Abnormal Psychology <sup>A</sup>

#### Third Year (Fall)

BIOL 342	Anatomy & Physiology I (4 cr) <sup>A</sup>
CAP	Capstone core course <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 (Fall)

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>
PHED	Physical Education course (1 cr) <sup>A</sup>

#### First Year (Spring)

BIOL 240	Genetics (4 cr) <sup>A</sup>
CHEM 152	Introduction to Chemistry II (4 cr) <sup>B</sup>
PSYC 100	Intro to Psychology (CSS) <sup>A</sup>
SOCI 100	Intro to Sociology <sup>A</sup> (CSS)
PHED	Physical Education course (1 cr) <sup>A</sup>

#### Second Year (Spring)

UL elective	Upper-level elective <sup>A</sup>
HLTH 210	Human Growth & Development <sup>B</sup>
CLA	Spanish II or French II <sup>A</sup>
CHH	Human Heritage core course <sup>A</sup>
CCA	Creative Arts core course <sup>A</sup>

#### Third Year (Spring)

BIOL 343	Anatomy & Physiology II (4 cr) <sup>A</sup>
BIOL 484	Biomechanics <sup>B</sup>
UL elective	Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <sup>A</sup>
UL elective	Upper-level elective <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

*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 8/1/20

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