HEALTH SCIENCES, MEDICAL TECHNOLOGY CONCENTRATION
Effective Fall 2020

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 [A]
MATH 232	Statistics (CMA) [A]
BIOL 101	Seminar for Entering Majors (1 cr) [B]

First Year (Spring)

BIOL 240	Genetics (4 cr) [A]
CHEM 152	Introduction to Chemistry II (4 cr) [B]
CSS	Self & Society core course [A]
CSS	Self & Society core course [A]
PHED	Physical Education course (1 cr) [A]

Second Year (Fall)

CHEM 201	Organic Chemistry I (4 cr) [B]
BIOL 342	Anatomy & Physiology I (4 cr) [A]
Elective	French I or Spanish I or elective [A]
CHH	Human Heritage core course [A]
PHED	Physical Education course (1 cr) [A]

Second Year (Spring)

CHEM 202	Organic Chemistry II (4 cr) [B]
BIOL 343	Anatomy & Physiology II (4 cr) [A]
CLA	French II or Spanish II [A]
BIOL 305	Immunology [B]
CCA	Creative Arts core course [A]

Third Year (Fall)

Elective	Elective [A]
CHH	Human Heritage core course [A]
CCA	Creative Arts core course [A]
Elective	Elective [A]
Elective	Elective [A]

Third Year (Spring)

BIOL 320	Microbiology (4 cr) [A]
CAP	Capstone core course [A]
Elective	Elective [A]
Elective	Elective [A]
BIOL 302	Applied Statistics in Biology (1 cr) [A]

Fourth Year (Fall)

	Clinical Year at Berkshire Medical Center (16 cr)

Fourth Year (Spring)

	Clinical Year at Berkshire Medical Center (16 cr)

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 8/1/20

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)