

CENTENARY UNIVERSITY
B.S. IN HEALTH SCIENCE
RECOMMENDED FOUR-YEAR SEQUENCE
2024-2025

Course #	Title	Pre-co-requisites	Credits	Completed
<u>YEAR 1 (FALL)</u>				
BIO 1303	Human Nutrition and Performance and Lab		4	_____
BIO 1301/1101	General Biology I and Lab		3/1	_____
BIO 1201	Introduction to Scientific Work (CU Value I)		2	_____
WRI 1001/2	Composition and Rhetoric	By self-placement	4	_____
CORE	Wellness 1305 (CU Value I)		2	_____
<u>YEAR 1 (SPRING)</u>				
BIO 1302/1102	General Biology II and Lab	BIO 1301 (≥C-)	3/1	_____
BIO 2300	Medical Terminology		2	_____
MTH 2151	Calculus I**	Placement test	4	_____
CORE	Broad, Enduring Interest (CU Value I)		4	_____
<u>YEAR 2 (FALL)</u>				
BIO 2302/2102	Anatomy & Physiology I and Lab		3/1	_____
CHM 1302/1102	General Chemistry I and Lab	Placement Test, MTH1600	3/1	_____
MTH 1501	Statistics I		4	_____
SOC 1025	Introduction to Sociology		4	_____
<u>YEAR 2 (SPRING)</u>				
BIO 2303/2103	Anatomy & Physiology II and Lab	BIO 2302 (≥C-)	3/1	_____
CHM 1303	General Chemistry II and Lab	CHM 1302 (≥C-)	3/1	_____
MTH 1502	Statistics II	MTH 1501	4	_____
PSY 1000	Introduction to Psychology		4	_____
<u>YEAR 3 (FALL)</u>				
HSC 2000	Introduction to Health Sciences		2	_____
PHY 2300/2100	Physics I	MTH 1600 (≥C-) or higher	3/1	_____
PSY 2020	Lifespan Developmental Psychology	PSY 1000	4	_____
WRI 2200	Intensive Research Writing I	WRI 1001/2	2	_____
Elective	Elective		4	_____
<u>YEAR 3 (SPRING)</u>				
BIO 4300	Bioethics (CU Value IV)	Sophomore standing	4	_____
PUB 2000	The History of Public Health		3	_____
PSY 3024	Abnormal Psychology		4	_____
WRI 2210	Intensive Research Writing II	WRI 1001/2	2	_____
<u>YEAR 4 (FALL)</u>				
HSC 2400	Integrative Health Coaching	HSC 2000	2	_____
HSC 3440	Health Promotion Strategies		2	_____
HSC 3306/3106	Kinesiology and Lab	BIO 2303 (≥C-)	3/1	_____
COM 2001	Public Speaking (CU Value II)		4	_____
CORE	Creative Expression & Self (CU Value IV)		4	_____
<u>YEAR 4 (SPRING)</u>				
CORE	Global culture (CU Value IV)		4	_____
PUB 3000	Epidemiology	MTH 1502	3	_____
PUB 3010	Health Services	PUB 2000	3	_____
INT 4000	Internship		3	_____
			Total	120

** Chemistry/math placement test must be taken prior to entry in course

STUDENT NAME: _____

DATE: _____

UNIVERSITY CORE REQUIREMENTS (40 CR) GRADE

CU Value I: College Transition (8 Credits)

_____ 4CR _____

Broad, Enduring Interest

BIO 1201 Introduction to Scientific Work 2CR _____

_____ 2CR _____

Wellness

CU Value II: Communication (12 Credits)

Written Communication (Requires C- or Better)

WRI-1001 or WRI-1002 4CR _____

WRI 2200 Intensive Research Writing I 2CR _____

WRI 2210 Intensive Research Writing II 2CR _____

COM 2001 Public Speaking 4CR _____

CU Value III: STEM (8 Credits)

BIO 1301/1101 General Biology I* + Lab Major _____

MTH 2151 Calculus I* Major _____

CU Value IV: Community, Citizenship, & Selves (12 Credits)

_____ 4CR _____

Global Culture

BIO 4300 Bioethics Major _____

Community & Responsibility

_____ 4CR _____

Creative Expression & Self

MAJOR-RELATED REQUIREMENTS (24 CR) GRADE

CHM 1302 General Chemistry I* 3CR _____

CHM 1102 General Chemistry I Lab 1CR _____

CHM 1303 General Chemistry II* 3CR _____

CHM 1103 General Chemistry II Lab 1CR _____

MTH 1501 Statistics I 4CR _____

MTH 1502 Statistics II 4CR _____

MTH 2151 Calculus I (CU Value III)* 4CR _____

PHY 2300 Physics I* 3CR _____

PHY 2100 Physics I Lab 1CR _____

MAJOR REQUIREMENTS (68 CR) GRADE

BIO 1303 Human Nutrition & Perform. 4CR _____

BIO 1301 General Biology I* 3CR _____

BIO 1101 General Biology I Lab 1CR _____

BIO 1302 General Biology II 3CR _____

BIO 1102 General Biology II Lab 1CR _____

BIO 2302 Anatomy & Physiology I* 3CR _____

BIO 2102 Anatomy & Physiology I Lab 1CR _____

BIO 2303 Anatomy & Physiology II* 3CR _____

BIO 2103 Anatomy & Physiology II Lab 1CR _____

BIO 2300 Medical Terminology 2CR _____

BIO 4300 Bioethics (CU Value IV) 4CR _____

HSC 2000 Intro to Health Sciences 2CR _____

HSC 2400 Integrative Health Coaching 2CR _____

HSC 3306 Kinesiology* 3CR _____

HSC 3106 Kinesiology Lab 1CR _____

HSC 3440 Health Promotion Strategies 2CR _____

PSY 1000 Introduction to Psychology 4CR _____

PSY 2020 Lifespan Develop. Psychology 4CR _____

PUB 2000 The History of Public Health 3CR _____

PUB 3000 Epidemiology 3CR _____

PUB 3010 Health Services 3CR _____

INT 4000 Internship 3CR _____

ELECTIVES:

Select 12 credits from the following: GRADE

INT 3000 Internship 4CR _____

PHY 2301 Physics II 3CR _____

PHY 2101 Physics II Lab 1CR _____

PSY 3024 Abnormal Psychology 4CR _____

PUB 3320 Health Economics 3CR _____

SOC 1025 Introduction to Sociology 4CR _____

**These electives are based on prerequisites for graduate programs.*

Physical therapy programs require Physics II with lab.

Occupational therapy programs require Abnormal Psychology and

Introduction to Sociology.

TOTAL NUMBER OF CREDITS: 120

Notes:

- To earn a Bachelor's degree, all graduates must successfully complete a minimum of 120 credit hours, major dependent.
- A minimum of 30 credits must be taken at Centenary University.
- All graduates must have a minimum cumulative grade point average of 2.0 or above.
- All graduates must have a minimum of 2.0 GPA in their major(s).
- Courses that are special topic listed in the title, typically ending with a 99, are repeatable. Courses are counted multiple times and do not replace grades of the previous special topic course.
- Credits can only be shared between the core and the major or core and minor requirements. Shared credits within the core requirements are not allowed.
- * Must earn a C- or better in all major and major-related courses.**
- * Select electives based on pursuit in physical therapy or occupational therapy.**