

**CENTENARY UNIVERSITY**  
**B.S. IN HEALTH SCIENCE**  
**RECOMMENDED FOUR-YEAR SEQUENCE**  
**2023-2024**

Course #	Title	Pre-co-requisites	Credits	Completed
<b><u>YEAR 1 (FALL)</u></b>				
BIO 1303/1103	Human Nutrition and Performance and Lab		3/1	_____
BIO 1301/1101	General Biology I and Lab		3/1	_____
BIO 1205	Nature of Work in the Sciences		2	_____
WRI 1001/2	Composition and Rhetoric	By self-placement	4	_____
CORE	Wellness 1305 (CU Value I)		2	_____
<b><u>YEAR 1 (SPRING)</u></b>				
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	_____
<b><u>YEAR 2 (FALL)</u></b>				
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	_____
<b><u>YEAR 2 (SPRING)</u></b>				
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	_____
<b><u>YEAR 3 (FALL)</u></b>				
HSC 2000	Introduction to Health Sciences		2	_____
PHY 2300/2100	Physics I	MTH 2151 (≥C-)	3/1	_____
PSY 2020	Lifespan Developmental Psychology	PSY 1000	4	_____
WRI 2200	Intensive Research Writing I	WRI 1001/2	2	_____
Elective	Elective		4	_____
<b><u>YEAR 3 (SPRING)</u></b>				
BIO 4300	Bioethics (CU Value IV)	Sophomore standing	4	_____
PUB 2000	The History of Public Health		3	_____
PSY 3024	Abnormal Psychology	PSY 1000	4	_____
WRI 2210	Intensive Research Writing II	WRI 1001/2	2	_____
<b><u>YEAR 4 (FALL)</u></b>				
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	_____
<b><u>YEAR 4 (SPRING)</u></b>				
CORE	Global culture (CU Value IV)		4	_____
PUB 3000	Epidemiology	MTH 1502	3	_____
PUB 3010	Health Services	PUB 2000	3	_____
INT 4000	Internship		3	_____
<b>Total</b>			<b>120</b>	

\*\* 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)**

Broad, Enduring Interest	4CR	_____
BIO 1205 Nature of Work in the Sciences	2CR	_____
Wellness	2CR	_____

**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 General Biology I + Lab	Major	_____
*MTH 2151 Calculus I	Major	_____

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

Global Culture	4CR	_____
BIO 4300 Bioethics	Major	_____
Community & Responsibility		
Creative Expression & Self	4CR	_____

**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.	3CR	_____
BIO 1103 Human Nutrition & Perform Lab	1CR	_____
*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.

**ALSO RECOMMENDED (NOT REQUIRED):**

EST2015 Intro, Eq. Assist. Activ.&Ther.	2CR	_____
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**TOTAL NUMBER OF CREDITS: 120****Notes:**

- To earn a Bachelor degree, all graduates must successfully complete a minimum of 120 credit hours, major dependent.
- 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 is not allowed.
- \* Must earn C- or better in all major and major-related courses.
- ± Select electives based on pursuit in physical therapy or occupational therapy.