

Nursing and Health Sciences

B.S. in Health Science

Program Description

The Bachelor of Science in Health Science degree explores a variety of healthcare-related concepts, including: anatomy and physiology, nutrition and exercise, holistic healthcare, basic sciences, complementary medicine and care for seniors.

Delivery Mode

Traditional (on campus)

Curriculum

The following eight-semester schedule of courses provides a recommended framework for completing this program of study in four years.

Course	Credits
Freshman Year	
First Semester	16
BIO 117 Introduction to Human Biology	3
HSC 101 Foundations of Health Science	2
HSC 110 Anatomy and Physiology I	4
HSC 115 Current Health Issues	3
MAT 181 College Algebra	3
UNI 100 First-Year Seminar	1
Second Semester	17
BIO 120 General Zoology	4
CDC 101 Oral Communication	3
ENG 101 Composition I	3
HSC 120 Anatomy and Physiology II	4
GTY 100 Introduction to Gerontology	3
Sophomore Year	
Third Semester	15
CHE 101 General Chemistry I	4
HSC 275 Functional Kinesiology	3
HSC 225 Medical Terminology	2
HSC 250 Nutrition for Health/Wellness	3
PSY 100 General Psychology	3

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Course	Credits
Fourth Semester	16
CHE 102 General Chemistry II	4
GTY 200 Aging in American Society	3
MAT 205 Stats for Health Science	3
General Education Courses	6
Junior Year	
Fifth Semester	13
GTY 305 Biology of Aging	3
HSC 210 Culturally Competent Community Health	3
PHY 121 General Physics	4
Free Elective	3
Sixth Semester	16
HSC 310 Special Populations and Pathology of Disease	3
HSC 325 Physiology of Exercise	3
PHY 122 General Physics II	4
General Education Courses	6
Senior Year	
Seventh Semester	12
PHI 307 Medical Ethics	3
Free Electives	9
Eighth Semester	12
HSC 360 Holistic Medicine and Healthcare	2
HSC 425 Health Science Capstone	4
Free Electives	9
Total	120

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Program Webpage

<https://www.calu.edu/academics/undergraduate/bachelors/health-science/index.aspx>