

HEALTH SCIENCES, ASSOCIATE IN SCIENCE

The Associate in Science in Health Sciences prepares students for transfer to baccalaureate programs in Health Science and related disciplines, including CSU Channel Islands. The program provides a foundation in biological sciences, health sciences, and quantitative reasoning while developing critical thinking and scientific literacy. Students complete lower-division coursework aligned with university requirements to support successful transfer and upper-division study in health-related fields.

Course ID	Title	Units/ Hours
Required Core Courses		
HED R120	Medical Terminology	3
HED R121	Navigating the U.S. Health Care System, Health Insurance, Public Assistance, and Benefits Programs	3
HED R115	Social Determinants of Health, Disparities and Equities	3
HED R102	Fitness/Nutrition/Mental Wellness	3
PSYC C1000 or PSYC C1000H	Introduction to Psychology Introduction to Psychology - Honors	3
STAT C1000 or STAT C1000H or PSY R103 or SOC R125	Introduction to Statistics Introduction to Statistics - Honors Beginning Statistics for Behavioral Science Statistics for the Behavioral and Social Sciences	4
ANAT R101	General Human Anatomy	4
PHSO R101	Human Physiology	5
Complete one of the following Chemistry courses or sequences:		
CHEM R104	General, Organic, and Biological Chemistry	5
OR		
CHEM R110 & CHEM R112	Elementary Chemistry and Elementary Organic and Biological Chemistry	10
OR		
CHEM R112 & CHEM R120	Elementary Organic and Biological Chemistry and General Chemistry I	10
OR		
CHEM R120	General Chemistry I	5
Select either the Preclinical or Community Health Emphasis		
Preclinical Emphasis		
Complete the following course:		
PSY R108 or PSY R108H	Developmental Psychology Honors: Developmental Psychology	3
Community Health Emphasis		
Complete one of the following courses:		
SOCI C1000 or SOCI C1000H	Introduction to Sociology Introduction to Sociology - Honors	3
OR		
SOC R102	Social Problems	3

Total Required Major Units	35 - 41
Cal-GETC	34
Double-Counted Units	12
Free Electives Required	0-3
Total Units Required for A.S. Degree	60 - 63

To earn an Associate in Science Degree in Health Science, students must:

1. Complete a minimum of 60 CSU transferable units. *Students planning to transfer to a UC campus instead should complete 60 UC transferable units. Some HED courses in this major are not UC transferable. Please refer to ASSIST.org and verify UC transferability on the UC Transfer Course Agreement or verify with an Oxnard College counselor.*
2. Complete the Cal-GETC Pattern. All courses for the Cal-GETC must be completed with a grade of "C" or better.
3. Complete the required coursework for the Health Sciences major as listed in the Oxnard College catalog with a grade of "C" or better (or a "P") in each of the courses selected.
4. Achieve a cumulative grade point average (GPA) of 2.0 or better in courses used to satisfy the degree requirements.
5. Complete a minimum of 12 semester units within the Ventura County Community College District.

Year 1

Fall Semester	Units/Hours
ENGL C1000 Academic Reading and Writing	4
STAT C1000 Introduction to Statistics	4
PSYC C1000 Introduction to Psychology or PSYC C1000H Introduction to Psychology - Honors	3
HED R120 Medical Terminology or HED R102 Fitness/Nutrition/Mental Wellness	3
Units/Hours	14

Spring Semester

ANAT R101 General Human Anatomy	4
HED R115 Social Determinants of Health, Disparities and Equities	3
HED R102 Fitness/Nutrition/Mental Wellness or HED R120 Medical Terminology	3
ENGL C1003 Critical Thinking and Writing through Literature	4
Units/Hours	14

Year 2

Fall Semester	Units/Hours
CHEM R104 General, Organic, and Biological Chemistry or CHEM R110 Elementary Chemistry	5
HED R121 Navigating the U.S. Health Care System, Health Insurance, Public Assistance, and Benefits Programs	3
PSY R108 Developmental Psychology or PSY R108H Honors: Developmental Psychology or SOCI C1000 Introduction to Sociology or SOCI C1000H Introduction to Sociology - Honors or SOC R102 Social Problems	3
Units/Hours	11
Spring Semester	Units/Hours
PHSO R101 Human Physiology	5
Units/Hours	5
Total Units/Hours	44

- Demonstrate understanding of core concepts in biological and health sciences and apply scientific principles to health-related issues.
- Use critical thinking, quantitative reasoning, and effective communication to analyze health data, interpret scientific

information, and succeed in upper-division Health Science coursework.

- Assess research and health information to support informed decision-making in academic, professional, and personal contexts.