# Associate of Science in Health Science (A.S.)

### Degree Type

Associate of Science

Colby-Sawyer College seeks to provide students an Associate of Science degree in health science balanced with core Liberal Education courses. The core program opens many career paths for students who want to help others, while the liberal arts courses enhance communication, critical thinking and professional skills.

Objective: It is our goal to prepare students to enter the thriving field of allied health systems. We provide a liberal arts education with core courses in health and wellness and associated sciences to prepare students to diagnose, evaluate and/or treat disease and promote health and wellness in various populations and through different types of organizations.

#### Learning Outcomes

- Students will identify common terminology, tools and practices used in health and wellness systems.
- Students will synthesize various theories of human behavior among societal cohorts.
- Students will discover and assess community resources for patients of health and wellness providers.
- Students will describe potential risks to wellness stemming from behavioral, environmental and social factors.
- Students will practice appropriate scientific inquiry, mathematical fluency and lab techniques for problem solving.

## Health Science (A.S.) Progress to Completion Requirements:

Recommendation: to fulfill the Writing Intensive requirement, please consider enrolling in ESS 218 or ESS 225 as a lower level elective.

Item #	Title	Credits
BIO 106	The Chemical and Cellular Basis of Life (+lab)	4.0
	BIO 108 or 205	4
ESS 100	Personal Health and Wellness	4.0
ESS 105	First Aid and CPR	1.0
HEA 100	Introduction Health Care Systems	4.0
HEA 105	The Vocabulary of Health	1.0
PHI 305	Biomedical Ethics	4.0
PSY 101	Introduction to Psychology	4.0

**Suggested Registration Sequence** 

### First Year - Fall

Item #	Title	Credits
FYE 101	Wesson Honors First-Year Experience	4.0
	MAT 206 or MAT 220	4
HEA 100	Introduction Health Care Systems	4.0
WRT 101	Introduction to Academic Writing	4.0

## First Year - Spring

Item #	Title	Credits
BIO 106	The Chemical and Cellular Basis of Life (+lab)	4.0
HEA 105	The Vocabulary of Health	1.0
ESS 105	First Aid and CPR	1.0
ESS 100	Personal Health and Wellness	4.0
	Free Elective Course	4

## Second Year - Fall

Item #	Title	Credits
	BIO 108 or BIO 205	4
PSY 101	Introduction to Psychology	4.0
	300-Level Free Elective Course	4
	300-Level Free Elective Course	4

## Second Year - Spring

Item #	Title	Credits
PHI 305	Biomedical Ethics	4.0
	300-Level Free Elective Course	4
	Free Elective Course	4
	Free Elective Course	4

\*A maximum of two courses may double count for credit within the Liberal Education requirement and the program requirements. Therefore, eight additional credits are allotted for free electives.