

A.S. Health Science

Track 1 is for students pursuing a Bachelor of Science in Health Science (BSHS), Nursing, Dental Hygiene, Radiographic Science, or Communication Science and Disorders programs.

Track 2 is for students pursuing the Medical Lab Science, Pharmacy, or other graduate-level health profession. (PA, PT, OT, Medical, Dental, etc.)

Program Admission Requirements

There are no program admission requirements for the A.S. in Health Science.

General Education

The listing below includes program requirements that also fulfill General Education requirements.

Code	Title	Credits
Objective 1		6
Objective 2		3
Objective 3 - MATH 1153 ¹		3
Objective 4		6
Objective 5 - BIOL 1101 and either CHEM 1101 (Track 1) or CHEM 1111 & CHEM 1111L (Track 2)		7-9
Objective 6 - PSYC 1101 and SOC 1101 (recommended)		6
Students must fulfill Objective 7 or Objective 8		3
Objective 7		
Objective 8		
Objective 9		3
Total Credits		37-39

¹ "P" courses are equivalent to the original course.

Major Requirements

Code	Title	Credits
BIOL 1101 & 1101L	Biology I and Biology I Lab (Partially fulfills General Education Objective 5)	4
CPH 2200	Promoting Wellness	3
DHS 1110	Introduction to Health Professions	3
MATH 1153	Statistical Reasoning (Fulfills General Education Objective 3)	3
Track 1 students take CHEM 1101. Track 2 students take CHEM 1111 and CHEM 1111L. (Both options partially fulfill Objective 5)		3-5
CHEM 1101	Introduction to Chemistry	
CHEM 1111 & 1111L	General Chemistry I and General Chemistry I Lab	
Choose one:		2
CPH/HCA 2210	Medical Terminology and Communication	
HO 1106	Medical Terminology	
Choose one:		4

BIOL 2227 & 2227L	Human Anatomy and Physiology 1 and Human Anatomy and Physiology 1 Lab	
BIOL 3301 & 3301L	Advanced Human Anatomy and Physiology 1 and Advanced Human Anatomy and Physiology 1 Lab	
Professional Competency (choose one)		3
HO 1107	Medical Law and Ethics	
PHIL 2230	Medical Ethics	
Healthcare Competency		3
HCA 1115	Global Health Systems	
Choose one additional science course with lab:		4
BIOL 1102 & 1102L	Biology II and Biology II Lab	
BIOL 2233 & 2233L	Principles of Microbiology and Principles of Microbiology Lab	
CHEM 1102 & CHEM 1103	Essentials of Organic and Biochemistry and Essentials of Organic and Biochemistry Laboratory	
CHEM 1112 & 1112L	General Chemistry II and General Chemistry II Lab	
PHYS 1101 & 1101L	Elements of Physics and Elements of Physics Laboratory	
PHYS 1111 & PHYS 1113	General Physics I and General Physics I Laboratory	
Total Credits		32-34

Degree Totals

Code	Title	Credits
	Program Admission Requirements	0
	General Education	37-39
	Major Requirements (w/o General Education)	22
	Free Electives	0-1
Total Credits		60-61