

Associate in Arts Health Sciences Concentration

Students who complete this concentration will satisfy the requirements of MassTransfer. Students are encouraged to meet with the Cape Cod Community College Transfer Advisor. Students should consult with an advisor about the general education course requirements. For additional information pertaining to degree requirements, please refer to [Degree Requirements](#).

The table below specifies a full-time course load, per semester, for students planning to complete their degree in two years.

A candidate for the Health Sciences Concentration must complete the courses shown below.

Course #	Course Title	Credits	Prerequisites
First Semester			
ENL101	English Composition I	3	Appropriate scores in Reading Comprehension & in Sentence Skills on CPT or grade of C or better in ENL020 and ENL050 or ESL201
COM103	Human Communication	3	ENL010 or ESL102 or satisfactory basic skills assessment score
	Behavioral & Social Sciences (PSY101 or SOC106)	3	
	Behavioral & Social Sciences (PSY101 or SOC106)	3	
	Natural or Physical Science (CHM109 or CHM101 or CHM151)	4	
BIT103	Medical Terminology	3	ENL020 & ENL050 or satisfactory basic skills assessment score
Second Semester			
ENL102	English Composition II	3	A grade of C or higher in ENL101
	Natural or Physical Science (BIO107 or BIO251 or BIO105*)	4	
PSY233	Developmental Psychology: The Life Span	3	PSY101 & ENL101
GIT110	Microcomputer Applications Software	3	ENL020 & ENL050 or satisfactory basic skills assessment score & (GIT101, GIT102 or 30wpm)
	Health Sciences elective**	3	
Third Semester			
	Humanities & Fine Arts	3	
	Health Sciences elective**	3	
	Health Sciences elective**	3	
	Health Sciences elective**	3	
Fourth Semester			
	Humanities & Fine Arts (COM201)	3	
	Mathematics/Quantitative Reasoning (MAT150)	3	
	Health Sciences elective**	3	
	Health Sciences elective**	3	
SPN100 (or) PRT100	Conversational Spanish (or) Conversational Brazilian Portuguese	3	ENL050 or satisfactory basic skills assessment score (or) ENL050 or satisfactory basic skills assessment score
Total Credits		62	

The Associate in Arts degree does not indicate a specialized degree in a concentration.

Overview

This concentration is designed for the student who is interested in establishing the groundwork for a health career or is interested in pursuing an A.A. degree, and/or planning to transfer to a 4-year college. To optimize the student's experience and success, the student is encouraged to work with an advisor or transfer counselor to select the appropriate elective courses for the career the student wishes to pursue. Successful completion of this concentration is not a guarantee of admission into a selective health program.

Career Outlook

Health career roles continue to be in high demand in our service area and beyond. This concentration provides the student with a strong basic education on which to build knowledge for the specific healthcare profession of choice.

Program Outcomes

With advisor consultation and upon successful completion of selected courses, the students are able to:

- Achieve the prerequisites and basic course knowledge to design a schedule to meet the requirements for a variety of health career educational programs at Cape Cod Community College and for transfer.
- Demonstrate basic knowledge in the social and natural sciences.
- Communicate effectively.
- Apply information literacy.
- Demonstrate an appreciation for art and culture.
- Discuss ethical issues.

*BIO105 Survey of Anatomy and Physiology will not fulfill the prerequisite for the CCCC Nursing or Dental Hygiene programs and may not transfer to a medically-oriented bachelor program.

** Health Sciences Electives

BIO252	Human Anatomy & Physiology II (formerly BIO108)
BIO201	Microbiology
CNA117	Tri-level Nursing Assistant/Home Health Aide (6 credits)
HEA120	Stress Management for Optimal Health
HEA130	Standard First Aid & Basic Life Support (1 credit)
HEA201	Nutrition
MTC135	Intro to Complementary Healing Practices
NUR100	Pharmacology Calculations (1 credit)