**DEGREE PROGRAM ADDENDUM FORM**

|  |  |
| --- | --- |
| **Name of degree program:**  | Health Care Studies |

|  |  |
| --- | --- |
| **Academic Pathway** | Health Care |

|  |  |
| --- | --- |
| **Faculty Developer:** | Jocelyn Lewis and Laura Davidson |
| **Facilitator:**  | Cindy Giddle |
| *Briefly describe each change and the rationale for each change. Add rows as needed.* |
| **Proposed Change:**  | Update the title of AH 116 in the catalog grid and course sequence |
| **Rationale/evidence to support change:**  | Effective Fall 2021, the title of AH 116 is changing from “Interpersonal Skills in the Health Care Setting” to “Therapeutic Communication.” The course title of “Interpersonal Skills in the Health Care Setting” specifies the workplace for applying the learned skills and may discourage students outside of Allied Health from taking AH 116.  |
|  |
| **Proposed Change:**  | Include the PEH designation among the “Health Electives” listed in the third and fourth semesters. |
| **Rationale/evidence to support change:**  | The addition of the PEH designation allows students in the Personal Training PC to apply their credits to the Health Care Studies program. |
|  |
| **Proposed Change:**  | Clarify the biology course sequence in the first and second semesters.  |
| **Rationale/evidence to support change:**  | Advisors have reported that some students find the current listing of biology courses, “BIOL 109-110 Anatomy and Physiology I & II” as options in the first two semesters confusing because they are two separate courses.  |
|  |
| **Proposed Change:**  | Change the number of minimum credits for the PSYC/Health or Health/Science electives from 3 credits to 3 or 4 credits in the third and fourth semesters. |
| **Rationale/evidence to support change:**  | Students may choose from a number of four-credit health or science electives to fulfill the PSYC/Health or Health/Science electives. |
|  |
| **Proposed Change:**  | Update the catalog grid and courses and completion sequence and convert the humanities elective in the third semester to a general elective. |
| **Rationale/evidence to support change:**  | The catalog grid and course sequence have been updated to reflect the College’s revised general education requirements, effective Fall 2021. An additional general elective will allow more flexibility for transfer into the program, from the program into other programs at the College, and to programs outside the college. |
| *Answering the following questions will help ensure that information for this degree program is properly updated in Banner and the Catalog.* |
| Is the catalog copy (description, entry requirements, etc.) changing?  | [ ] Yes [x] No [ ] PLO Change |
| Is the **catalog grid** changing?  | [x] Yes [ ] No  |
| Are you updating the **curriculum map**?  | [ ] Yes [x] No  |
| Are you changing your [**courses and completion sequence**](https://www.ccp.edu/academic-offerings/all-offerings/)? | [x] Yes [ ] No  |
| Recommended Starting Semester:  | Fall 2021 |
| **Today’s Date:** | February 10, 2021 |

# Health Care Studies (current)

**Description:** The Health Care Studies program is designed for students interested in entering the health care profession. The program provides students with the foundational courses necessary to either enter one of the College’s other health care programs, or, for interested students, transfer to bachelor’s or master’s degree programs in the health sciences fields such as nursing, health information management, occupational therapy and speech therapy. The program also enables students to graduate with an A.A. degree in Health Care Studies. While in the program, students may also opt to obtain a proficiency certificate to enhance their knowledge and skills of a particular area in health care and to increase their employment opportunities upon graduation from the College.

**Student Learning Outcomes:**

Upon completion of this program, graduates will be able to:

* Communicate effectively with others orally and in writing.
* Demonstrate quantitative reasoning skills, particularly as they apply to the health care setting.
* Explain the factors that influence health and disease.
* Explain social and psychological factors that influence human behavior.
* Define a career goal and outline the academic process required to reach that goal.

**Program Entry Requirements:** Students are typically required to take the College's placement tests at their time of entry. Students identified as needing developmental course work must satisfactorily complete the appropriate English and mathematics courses as a part of the degree program.

**Program of Study and Graduation Requirements:** Allied Health 101, Introduction to the Health Care Professions, must be taken before 12 college credits have been earned. This course is a cornerstone of the Health Care Studies program, requiring students to define a career goal and outline the academic process required to reach that goal.

To qualify for the A.A. Degree in Health Care Studies, students must complete a minimum of 60 credit hours as prescribed and attain a 2.0 cumulative grade point average and complete all course and credit requirements with no grade below a “C” in any course. It is recommended that students who transfer into the program with earned credits take AH 101 during their first semester in the Health Care Studies Program.

**Course Sequence:**

Semester 1

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [AH 101 - Introduction to the Health Care Professions](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-101-introduction-health-care-professions) |   | 3 credits |   |
| [ENGL 101 - English Composition I](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition) |   | 3 credits | [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition-i) |
| [CIS 103 - Computer Applications & Concepts](https://www.ccp.edu/college-catalog/course-offerings/all-courses/cis-103-applied-computer-technology)  |   | 3 credits | Tech Comp |
| [FNMT 118 - Intermediate Algebra](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) or higher |   | 3 credits | Mathematics |
| [BIOL 106 - General Biology I](https://www.ccp.edu/biol-106-general-biology-i) or[BIOL 109-110 Anatomy and Physiology I & II](https://www.ccp.edu/biol-109-anat-phys-i) |   | 4 credits | Natural Sciences |

Semester 2

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [ENGL 102 - The Research Paper](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-102-research-paper) | [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition)with a grade of "C" or better | 3 credits |   |
| [MATH 150 - Introductory Data Analysis](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis) or[MATH 251 - Statistics for Science](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-251-statistics-science) | For MATH 150: [FNMT 118](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) readyFor MATH 251: [FNMT 118](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) with a grade of "C" or better, or [MATH 150](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis) with a grade of "C" or better | 3 or 4 credits |   |
| [BIOL 108 - Essentials of Human Anatomy and Physiology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/biol-108-essentials-human-anatomy-and-physiology) or[BIOL 109-110 Anatomy and Physiology I & II](https://www.ccp.edu/biol-109-anat-phys-i)  | For BIOL 110: [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) with a grade of “C” or better | 4 credits |   |
| [SOC 101 - Introduction to Sociology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/soc-101-introduction-sociology) |   | 3 credits | Social Science. Writing Intensive, Interpretive Studies, American/Global Diversity |
| [AH 116 - Interpersonal and Professional Skills in the Health Care Setting](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-116-interpersonal-and-professional-skills-health-care-setting) or[ENGL 115 - Public Speaking](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-115-public-speaking) | For ENGL 115: [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition) which may be taken concurrently | 3 credits |   |

Semester 3

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [NUTR 106 - Nutrition for Healthy Life](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-106-nutrition-healthy-life)style or[NUTR 111 - Introduction to Nutrition](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-111-introduction-nutrition) | For DIET 111: [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition-i) and [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3 credits |   |
| Humanities Elective |   | 3 credits | Humanities |
| General Elective\*\*\*\* |   | 3 or 4  credits |   |
| [PSYC 101 - Introduction to Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or[PSYC 215 - Developmental Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-215-developmental-psychology) orHealth Elective \*\* | For PSYC 215: [PSYC 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) 101 or [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3 credits |   |
| Health\*\* or Science Elective \*\*\* |   | 3 credits |   |

Semester 4

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [PSYC 101 - Introduction to Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or[PSYC 215 - Developmental Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-215-developmental-psychology) orHealth Elective \*\*  | For PSYC 215: [PSYC 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3  credits |   |
| Health\*\* orScience Elective\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |

**Minimum Credits Needed to Graduate: 60**

\* Students should select Biology courses according to academic goal. Required science courses vary per program or certificate.
\*\* Health Elective – includes any Allied Health, Dental Hygiene, Diagnostic Medical Imaging, Medical Laboratory Technology, Nursing, Ophthalmic Technician or Respiratory Technology course.
\*\*\*Science Elective – includes any Biology, Chemistry, Physics or STS course
\*\*\*\* All students must have a minimum of 60 credits in order to graduate. Depending on courses selected above, the number of general electives required will vary.  Students must earn at least a 2.0 cumulative grade point average and complete all course and credit requirements with no grade below a “C” in any course.

**General Education Requirements:** All general education requirements necessary for graduation are met through the courses in the program as indicated above. Students who wish to take courses that differ from the general education courses indicated above must complete a course substitution request form. To access the form, login to the [MyCCP portal](https://login.ccp.edu/cas/login?service=https%3A%2F%2Fmyccp.ccp.edu%2Fc%2Fportal%2Flogin), and in the **Student** tab, under **Electronic Forms**, click on the **Records and Registration Forms** link, then choose **Request For Course Substitution Of Graduation Requirement** link. A [more detailed explanation](http://ccp.edu/college-catalog/degree-requirements) of the College’s general education requirements is also available.

**For More Information, Contact:** The Division of Math, Science and Health Careers, Room W1-1, 1700 Spring Garden Street, Philadelphia, PA 19130, Telephone (215) 751-8430; or the College Information Center (215) 751-8010

# Health Care Studies (proposed—course sequence only)

**Course Sequence:**

Semester 1

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [AH 101 - Introduction to the Health Care Professions](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-101-introduction-health-care-professions) |   | 3 credits |   |
| [ENGL 101 - English Composition I](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition) |   | 3 credits | Writing, Research, and Info Lit 1 |
| [CIS 103 - Computer Applications & Concepts](https://www.ccp.edu/college-catalog/course-offerings/all-courses/cis-103-applied-computer-technology)  |   | 3 credits | Technological Competency |
| [FNMT 118 - Intermediate Algebra](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) or higher | For FNMT 118: FNMT 017 or FNMT 019 completed or FNMT 118 (or higher) placement  | 3 credits | Quantitative Reasoning |
| [BIOL 106 - General Biology I](https://www.ccp.edu/biol-106-general-biology-i) or [BIOL 109 - Anatomy and Physiology I](https://www.ccp.edu/biol-109-anat-phys-i)  |   | 4 credits | Scientific Reasoning |

Semester 2

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [ENGL 102 - The Research Paper](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-102-research-paper) | [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition)with a grade of "C" or better | 3 credits | Writing, Research, and Info Lit 2 |
| [MATH 150 - Introductory Data Analysis](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis) or[MATH 251 - Statistics for Science](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-251-statistics-science) | For MATH 150: [FNMT 118](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) readyFor MATH 251: [FNMT 118](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra) with a grade of "C" or better, or [MATH 150](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis) with a grade of "C" or better | 3 or 4 credits |   |
| [BIOL 108 - Essentials of Human Anatomy and Physiology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/biol-108-essentials-human-anatomy-and-physiology) or[BIOL 109 - Anatomy and Physiology I](https://www.ccp.edu/biol-109-anat-phys-i) or[BIOL 110 Anatomy and Physiology II](https://www.ccp.edu/biol-109-anat-phys-i) | For BIOL 110: [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) with a grade of “C” or better | 4 credits |   |
| [SOC 101 - Introduction to Sociology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/soc-101-introduction-sociology) |   | 3 credits | Cultural Analysis and Interpretation  |
| [AH 116 - Therapeutic](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-116-interpersonal-and-professional-skills-health-care-setting) Communication or[ENGL 115 - Public Speaking](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-115-public-speaking) | For ENGL 115: [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition) which may be taken concurrently | 3 credits | Oral Communication/Creative Expression  |

Semester 3

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [NUTR 106 - Nutrition for Healthy Life](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-106-nutrition-healthy-life)style or[NUTR 111 - Introduction to Nutrition](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-111-introduction-nutrition) | For NUTR 111: [ENGL 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition-i) and [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |  |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |
| [PSYC 101 - Introduction to Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or[PSYC 215 - Developmental Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-215-developmental-psychology) orHealth Elective \*\* | For PSYC 215: [PSYC 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) 101 or [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3 or 4 credits |   |
| Health\*\* or Science Elective \*\*\* |   | 3 or 4 credits |   |

Semester 4

| **Course Number and Name** | **Prerequisites and Corequisites** | **Credits** | **Gen Ed Req.** |
| --- | --- | --- | --- |
| [PSYC 101 - Introduction to Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or[PSYC 215 - Developmental Psychology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-215-developmental-psychology) orHealth Elective \*\*  | For PSYC 215: [PSYC 101](https://www.ccp.edu/college-catalog/course-offerings/all-courses/psyc-101-introduction-psychology) or [BIOL 109](https://www.ccp.edu/biol-109-anat-phys-i) | 3 or 4 credits |   |
| Health\*\* orScience Elective\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |
| General Elective\*\*\*\* |   | 3 or 4 credits |   |

**Minimum Credits Needed to Graduate: 60**

\* Students should select Biology courses according to academic goal. Required science courses vary per program or certificate.
\*\* Health Elective – includes any Allied Health, Dental Hygiene, Diagnostic Medical Imaging, Medical Laboratory Technology, Nursing, Ophthalmic Technician, Physical Education, or Respiratory Technology course.
\*\*\*Science Elective – includes any Biology, Chemistry, Physics or STS course
\*\*\*\* All students must have a minimum of 60 credits in order to graduate. Depending on courses selected above, the number of general electives required will vary.  Students must earn at least a 2.0 cumulative grade point average and complete all course and credit requirements with no grade below a “C” in any course.

**Curriculum Map (current)**

Key: I—Introduced R—Reinforced and opportunity to practice

M—Mastery at exit level A—Assessment evidence collected

|  |
| --- |
| **Program Learning Outcomes** |
| **Required Courses** | Communicate effectively with others orally and in writing. | Demonstrate quantitative reasoning skills, particularly as they apply to the health care setting. | Explain the factors that influence health and disease. | Explain social and psychological factors that influence human behavior. | Define a career goal and outline the pathway required to reach that goal. |
| AH 101  | I,R,A | I,R,A | I |  | I,R,A |
| FNMT 118 or higher |  | I,R |  |  |  |
| MATH 150 or MATH 251 |  | I,R,M |  |  |  |
| BIOL 106 and BIOL 108 |  |  | I,R,M |  |  |
| BIOL 109 and BIOL 110 |  |  | I,R,M |  |  |
| NUTR 106 or NUTR 111 | R | I,R | I,R,A | I,R,A |  |
| SOC 101 |  | I, R |  | I, R |  |
| PSYC 101, PSYC 215, or Health Elective |  | I, R |  | I, R |  |
| Health or Science Elective |  | R | R | R |  |
| ENGL 101 | I, R |  |  |  |  |
| ENGL 102 | I, R |  |  |  |  |
| AH 116 or ENGL 115 | I, R |  |  |  |  |

**Curriculum Map (proposed)**

Key: I—Introduced R—Reinforced and opportunity to practice

M—Mastery at exit level A—Assessment evidence collected

|  |
| --- |
| **Program Learning Outcomes** |
| **Required Courses** | Communicate effectively with others orally and in writing. | Demonstrate quantitative reasoning skills, particularly as they apply to the health care setting. | Explain the factors that influence health and disease. | Explain social and psychological factors that influence human behavior. | Define a career goal and outline the pathway required to reach that goal. |
| AH 101  | I, R, A | I, R, A | I |  | I, R, A |
| FNMT 118 or higher |  |  I, R |  |  |  |
| MATH 150 or MATH 251 |  | I, R, M |  |  |  |
| BIOL 106 and BIOL 108 |  |  | I, R, M |  |  |
| BIOL 109 and BIOL 110 |  |  | I, R, M |  |  |
| NUTR 106 or NUTR 111 | R | I, R | I, R, A | I, R, A |  |
| SOC 101 |  | I, R |  | I, R |  |
| PSYC 101, PSYC 215, or Health Elective |  | I, R |  | I, R |  |
| Health or Science Elective |  | R | R | R |  |
| ENGL 101 | I, R |  |  |  |  |
| ENGL 102 | I, R |  |  |  |  |
| AH 116 or ENGL 115 | I, R |  |  |  |  |

**Courses and Completion Sequence (current)**

The following courses and sequence of courses is designed for the optimal success and completion of the [Health Care Studies](https://www.ccp.edu/college-catalog/degree-programs/associate-arts-aa/health-care-studies?mode=ls) degree/certificate. Any alterations should be discussed with your academic advisor.

Semester 1

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [AH 101 - Introduction to the Health Care Professions](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-101-introduction-health-care-professions?mode=ls) | 3 credits | Must earn a grade of “C” or better. |
| [ENGL 101 - English Composition I](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition?mode=ls) | 3 credits | Must earn a grade of “C” or better. |
| [CIS 103 - Computer Applications & Concepts](https://www.ccp.edu/college-catalog/course-offerings/all-courses/cis-103-applied-computer-technology?mode=ls)  | 3 credits | Must earn a grade of “C” or better. |
| [FNMT 118 - Intermediate Algebra](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra?mode=ls) or higher | 3 credits | Must earn a grade of “C” or better. |
| [BIOL 106 - General Biology I](https://www.ccp.edu/biol-106-general-biology-i?mode=ls)or[BIOL 108 - Essentials of Human Anatomy and Physiology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/biol-108-essentials-human-anatomy-and-physiology?mode=ls) or[BIOL 109-110 Anatomy and Physiology I](https://www.ccp.edu/biol-109-anat-phys-i?mode=ls) | 4 credits | Must earn a grade of “C” or better.BIOL 106 prerequisite for Nursing if student has not had high school biology within the last 10 years.Students should speak to an academic advisor to be certain course choice meets academic goals. |

Semester 2

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [ENGL 102-The Research Paper](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-102-research-paper?mode=ls) | 3 credits | Must earn a grade of “C” or better. |
| [MATH 150-Introductory Data Analysis](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis?mode=ls) or[MATH 251-Statistics for Science](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-251-statistics-science?mode=ls) | 3 credits | Must earn a grade of “C” or better.Students planning to transfer should choose MATH 251. |
| [BIOL 108-Fundamentals of Human Anatomy and Physiology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/biol-108-essentials-human-anatomy-and-physiology?mode=ls) or[BIOL 110-Anatomy and Physiology II](https://www.ccp.edu/biol-110-anat-phys-ii?mode=ls) | 4 credits | Must earn a grade of “C” or better.Students should speak to an academic advisor to be certain course choice meets academic goals. |
| [SOC 101-Introduction to Sociology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/soc-101-introduction-sociology?mode=ls) | 3 credits | Must earn a grade of “C” or better. |
| [AH 116-Interpersonal and Professional Skills in Health Care](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-116-interpersonal-and-professional-skills-health-care-setting?mode=ls) or[ENGL 115-Public Speaking](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-115-public-speaking?mode=ls) | 3 or 4 credits | Must earn a grade of "C" or better.Students interested in the Dental Hygiene program should take ENGL 115.Students should speak to an academic advisor to be certain course choice meets program goals. |

Semester 3

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [NUTR 106-Nutrition for a Healthy Lifestyle](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-106-nutrition-healthy-life?mode=ls) or[NUTR 111-Introduction to Nutrition](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-111-introduction-nutrition?mode=ls) | 3 credits | Must earn a grade of "C" or better.Students interested in Nursing should take NUTR 111.Prerequisites for NUTR 111: ENGL 101 and BIOL 109 |
| Humanities Elective | 3 credits  | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| Health or Science Elective:Choose from any AH, DH, DMI, MLT, NURS, OPH, RESP, BIOL, CHEM, PHYS or STS | 1 to 4 credits   | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| PSYC or Health Elective:Choose from PSYC 101, PSYC 215 or any AH, DH, DMI, MLT, NURS, OPH, RESP, BIOL, CHEM, PHYS or STS | 3 to 4 credits  | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |

Semester 4

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| PSYC or Health Elective:Choose from PSYCH 101, PSYC 215 or any AH, DH, DMI, MLT, NURS, OPH, RESP, BIOL, CHEM, PHYS or STS | 3 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| Health or Science Elective:Choose from any AH, DH, DMI, MLT, NURS, OPH, RESP, BIOL, CHEM, PHYS or STS. | 4 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| General Electives;Reach the degree requirement of at least 60 total credits. (3 courses) | 9 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |

**Courses and Completion Sequence (proposed)**

The following courses and sequence of courses is designed for the optimal success and completion of the [Health Care Studies](https://www.ccp.edu/college-catalog/degree-programs/associate-arts-aa/health-care-studies?mode=ls) degree/certificate. Any alterations should be discussed with your academic advisor.

Semester 1

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [AH 101 - Introduction to the Health Care Professions](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-101-introduction-health-care-professions?mode=ls) | 3 credits | Must earn a grade of “C” or better. |
| [ENGL 101 - English Composition I](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-101-english-composition?mode=ls) | 3 credits | Writing, Research, and Info Lit 1Must earn a grade of “C” or better. |
| [CIS 103 - Computer Applications & Concepts](https://www.ccp.edu/college-catalog/course-offerings/all-courses/cis-103-applied-computer-technology?mode=ls)  | 3 credits | Technological CompetencyMust earn a grade of “C” or better. |
| [FNMT 118 - Intermediate Algebra](https://www.ccp.edu/college-catalog/course-offerings/all-courses/fnmt-118-intermediate-algebra?mode=ls) or higher | 3 credits | Quantitative ReasoningMust earn a grade of “C” or better. |
| [BIOL 106 - General Biology I](https://www.ccp.edu/biol-106-general-biology-i?mode=ls)or[BIOL 109 - Anatomy and Physiology I](https://www.ccp.edu/biol-109-anat-phys-i?mode=ls) | 4 credits | Scientific ReasoningMust earn a grade of “C” or better.BIOL 106 prerequisite for Nursing if student has not had high school biology within the last 10 years.Students should speak to an academic advisor to be certain course choice meets academic goals. |

Semester 2

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [ENGL 102 - The Research Paper](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-102-research-paper?mode=ls) | 3 credits | Writing, Research, and Info Lit 2Must earn a grade of “C” or better. |
| [MATH 150 - Introductory Data Analysis](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-150-introductory-data-analysis?mode=ls) or[MATH 251 - Statistics for Science](https://www.ccp.edu/college-catalog/course-offerings/all-courses/math-251-statistics-science?mode=ls) | 3 credits | Must earn a grade of “C” or better.Students planning to transfer should choose MATH 251. |
| [BIOL 108 - Fundamentals of Human Anatomy and Physiology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/biol-108-essentials-human-anatomy-and-physiology?mode=ls) or[BIOL 109 - Anatomy and Physiology I](https://www.ccp.edu/biol-109-anat-phys-i?mode=ls) or[BIOL 110 - Anatomy and Physiology II](https://www.ccp.edu/biol-109-anat-phys-i?mode=ls) | 4 credits | Must earn a grade of “C” or better.Students should speak to an academic advisor to be certain course choice meets academic goals. |
| [AH 116 - Therapeutic Communication](https://www.ccp.edu/college-catalog/course-offerings/all-courses/ah-116-interpersonal-and-professional-skills-health-care-setting?mode=ls) or[ENGL 115 - Public Speaking](https://www.ccp.edu/college-catalog/course-offerings/all-courses/engl-115-public-speaking?mode=ls) | 3 or 4 credits | Must earn a grade of "C" or better.Students interested in the Dental Hygiene program should take ENGL 115.Students should speak to an academic advisor to be certain course choice meets program goals.Oral Communication/Creative Expression  |
| [SOC 101- Introduction to Sociology](https://www.ccp.edu/college-catalog/course-offerings/all-courses/soc-101-introduction-sociology?mode=ls) | 3 credits | Must earn a grade of “C” or better.Cultural Analysis & Interpretation  |

Semester 3

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| [NUTR 106 - Nutrition for a Healthy Lifestyle](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-106-nutrition-healthy-life?mode=ls) or[NUTR 111 - Introduction to Nutrition](https://www.ccp.edu/college-catalog/course-offerings/all-courses/diet-111-introduction-nutrition?mode=ls) | 3 credits | Must earn a grade of "C" or better.Students interested in Nursing should take NUTR 111.Prerequisites for NUTR 111: ENGL 101 and BIOL 109 |
| General Elective | 3 or 4 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| Health or Science Elective:Choose from any AH, DH, DMI, MLT, NURS, OPH, PEH, RESP, BIOL, CHEM, PHYS or STS | 1 to 4 credits   | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| PSYC or Health Elective:Choose from PSYC 101, PSYC 215 or any AH, DH, DMI, MLT, NURS, OPH, PEH, RESP, BIOL, CHEM, PHYS or STS | 3 to 4 credits  | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |

Semester 4

| **Course Number and Name** | **Credits** | **Advisory Notes** |
| --- | --- | --- |
| PSYC or Health Elective:Choose from PSYCH 101, PSYC 215 or any AH, DH, DMI, MLT, NURS, OPH, PEH, RESP, BIOL, CHEM, PHYS or STS | 3 or 4 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| Health or Science Elective:Choose from any AH, DH, DMI, MLT, NURS, OPH, PEH, RESP, BIOL, CHEM, PHYS or STS. | 3 or 4 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |
| General Electives;Reach the degree requirement of at least 60 total credits. (3 courses) | 9 credits | Must earn a grade of "C" or better.Students should speak to an academic advisor to be certain course choice meets program goals. |