

# Advanced Health Careers Preparatory Certificate (AHPC)

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The Advanced Health Careers Preparatory Certificate provides recognition that a student has completed courses required for admission into academic programs in health fields such as Master of Science, Master of Science in Nursing (MSN), Doctor of Pharmacy (Pharm.D), Doctor of Physical Therapy (PTD), or Physician Assistant (PA).

Students must hold a bachelor's degree from an accredited institution of higher education to qualify for program entry.

To earn the certificate, students must complete a minimum of 14 credit hours from the courses listed. A minimum grade of C is required for all courses. If a student does not meet the prerequisites for a listed course, additional courses may be required.

Course selections must be approved by the student's advisor.

For more information, please contact the Health and Public Safety Division at (513) 569-1670.

To apply for this program at Cincinnati State, visit our Admissions Page (<http://www.cincinnati-state.edu/academics/admission>)

## Advanced Health Careers Preparatory Certificate (AHPC)

**Program Prerequisite:** A bachelor's degree from an accredited institution of higher education, or Program Advisor consent, is required to enroll in the certificate program.

Semester 1	Lec	Lab	Credits
XXX XXX AHPC Elective 1	3	3	4
XXX XXX AHPC Elective 2	2	2	3
<b>Semester 2</b>			
XXX XXX AHPC Elective 3	3	3	4
XXX XXX AHPC Elective 4	2	2	3
Total Credits:	10	10	14

## Electives

### Advanced Health Careers Preparatory Certificate Electives

Complete at least 14 credits from courses listed below, with a minimum grade of C for all courses. Students must consult with the Program Advisor before registering for courses.

#### Biology

BIO 115	Human Genetics	3
BIO 131	Biology 1	5
BIO 132	Biology 2	5
BIO 151	Anatomy and Physiology 1	4
BIO 152	Anatomy and Physiology 2	4
BIO 220	Microbiology	3
BIO 230	Pharmacology	3
BIO 240	Pathophysiology	3
BIO 250	Cell Biology	5
BIO 260	Genetics	5
BIO 270	Ecology	5
BIO 275	Animal Behavior	5
BIO 240	Pathophysiology	3

#### Chemistry

CHE 110	Fundamentals of Chemistry	4
CHE 111	Bio-Organic Chemistry	4
CHE 121 & CHE 131	General Chemistry 1 and General Chemistry 1 Lab *	5
CHE 122 & CHE 132	General Chemistry 2 and General Chemistry 2 Lab *	5
CHE 201 & CHE 211	Organic Chemistry 1 and Organic Chemistry 1 Lab *	5
CHE 202 & CHE 212	Organic Chemistry 2 and Organic Chemistry 2 Lab *	5

#### Other Electives

DT 120	Nutrition for a Healthy Lifestyle	3
PSY 225	Lifespan Development	3

\* Must co-register for laboratory course

## Faculty

### Program Chair/Advisor

Professor Gregory Klein, MS  
gregory.klein@cincinnati-state.edu