

Prerequisite Worksheet

Use the following checklist to determine which requirements you meet and the courses you need to take.

Course requirements

- All your prerequisite courses must have a grade of "C" or higher to be accepted. Note: We will accept Pass/Fail grades completed in 2020 only.
- Your prerequisite courses are not Advanced Placement (AP) credit or International Baccalaureate (IB) credit.
- Your prerequisite courses are not research, thesis, teaching assistant, independent studies, or experiential courses. Students must request approval to use any courses with general titles such as "Special Topics of Biology", "Senior Seminar," or "Techniques of Biological Science" toward the upper division biology prerequisite coursework.
- Your prerequisite courses are for science majors only; not taught in the Nursing, Kinesiology, Exercise Science, or Nutrition departments.

Converting Credit Hours: CASPA calculates all GPAs in semester hours. Courses that were completed in quarter hours are converted to semester hours. The conversion ratio is 1.0 quarter hour = 0.667 semester hours.

Required Before Submission

The Chemistry, Anatomy & Physiology, and Upper Division Biology requirements must be completed before you submit your verified CASPA application.

CHEMISTRY		
Specific requirements		
<ul style="list-style-type: none"> <input type="checkbox"/> Total Credits: 7 semester or 12 quarter credits <input type="checkbox"/> Two chemistry courses are required; one course must include a lab. <input type="checkbox"/> General chemistry level or higher as required for science majors. <p>Examples of Accepted Courses:</p> <ul style="list-style-type: none"> • General chemistry I • General chemistry II • Organic chemistry • Biochemistry 		
Your Chemistry courses:		
Course Name	Grade	Credits
1.		
2.		
Total Credits		

ANATOMY & PHYSIOLOGY

Specific requirements

- Total Credits: 6 semester or 8 quarter credits**
- This can be completed as one anatomy course and one physiology course **or** two combined anatomy & physiology courses. Gross human anatomy and human physiology are preferred.
- No Comparative A&P, Kinesiology, or Exercise Science courses are accepted.

Your A&P courses:

Course Name	Grade	Credits
1.		
2.		
Total Credits		

UPPER DIVISION BIOLOGY

Specific requirements

- Total Credits: 6 semester or 8 quarter credits**
- Completed within five years of the application deadline.
- Two upper division biology courses are required. A&P courses will not count towards this requirement.
- Courses are related to the medical and animal sciences.
- Community college courses are not accepted.
- All courses must be 300 or 3000 level or above. *

Examples of Accepted Courses:

- | | |
|--|---|
| <ul style="list-style-type: none"> • Cell biology • Immunology • Genetics • Microbiology • Molecular biology • Embryology • Endocrinology | <ul style="list-style-type: none"> • Histology • Pathophysiology • Neurobiology • Virology • Neurophysiology |
|--|---|

**To ensure that your coursework satisfies our upper-division course recommendation, please verify that your course is classified as upper division by your institution.*

Your Upper Division Biology courses:

Course Name	Grade	Credits
1.		
2.		
Total Credits		

Required Before Matriculation

The Psychology, Statistics, and Baccalaureate Degree requirements must be completed before you start the program.

PSYCHOLOGY		
Specific requirements		
<input type="checkbox"/> Total Credits: 6 semester or 8 quarter credits <input type="checkbox"/> Two psychology courses are required. <input type="checkbox"/> Sociology courses are not accepted.		
Examples of Accepted Courses: <ul style="list-style-type: none"> • General psychology • Abnormal psychology • Child psychology • Developmental psychology. 		
Your Psychology courses:		
Course Name	Grade	Credits
1.		
2.		
Total Credits		

STATISTICS		
Specific requirements		
<input type="checkbox"/> Total Credits: 3 semester or 4 quarter credits <input type="checkbox"/> One statistics course is required. <input type="checkbox"/> May be taken in any department.		
Your Statistic course:		
Course Name	Grade	Credits
1.		
Total Credits		

BACCALAUREATE DEGREE
Specific requirements
<input type="checkbox"/> From an accredited institution prior to matriculation in the program. <input type="checkbox"/> No specific major is required.

Questions?

If you are unsure whether a course will be accepted, please send the following information to PA-info@ucdenver.edu:

- Link to course description
- Course title
- Course department & number
- Number of credits and credit type
- Institution
- Year course was taken
- Year in which you are applying to the CHA/PA Program

Detailed prerequisite information is available on the CHA/PA Program website at:
www.medschool.ucdenver.edu/paprogram/admissions.