



UNIVERSITY OF COLORADO – SCHOOL OF MEDICINE
CHILD HEALTH ASSOCIATE/PHYSICIAN ASSISTANT PROGRAM
PREREQUISITE WORKSHEET

TO BE CONSIDERED FOR ADMISSIONS APPLICANTS MUST HAVE A MINIMUM CUMULATIVE AND SCIENCE GPA OF 2.8 ON A SCALE OF 4.0. GPAs ARE CALCULATED BY CASPA. TO DETERMINE WHICH COURSES ARE CONSIDERED FOR THE SCIENCE GPA PLEASE GO TO: <https://portal.caspaonline.org/faq/gpas.htm>.

ALL CHA/PA PREREQUISITE COURSEWORK MUST BE COMPLETED WITH A **“C” GRADE OR HIGHER** – PASS/FAIL COURSES ARE NOT ACCEPTED. **“C-” GRADE OR LOWER** DOES NOT COUNT.

THE CHA/PA PROGRAM HAS **NO** REQUIREMENT FOR A SPECIFIC NUMBER OF PATIENT CARE CONTACT HOURS. SHADOWING A PA OR VOLUNTEERING IS RECOMMENDED, BUT IS NOT REQUIRED.

Minimum Cumulative GPA :2.8 Your GPA _____

Minimum Science GPA: 2.8 Your GPA _____

PREREQUISITES TO BE COMPLETED PRIOR TO THE APPLICATION DEADLINE:

CHEMISTRY: 8 SEMESTER HOURS (or 12 quarter hours)

GUIDELINE:

General Chemistry courses or above as required for science majors. One chemistry course must include a lab.

YOUR CHEMISTRY COURSEWORK:

BIOLOGY: 14 SEMESTER HOURS (or 20 quarter hours) WITH 6 SEMESTER HOURS (or 9 quarter hours) OF UPPER DIVISION COURSEWORK

GUIDELINE:

Courses offered through a biology or equivalent department are accepted. Nursing, Kinesiology, or Exercise Science courses are **not** accepted. Courses must be related to the medical and animal sciences.

Minimum of 14 semester hours (or 20 quarter hrs) of general biology or above as required for science majors. One biology course must include a lab. This includes 1 semester of anatomy and 1 semester of physiology or 1 year of combined A&P. Upper division courses with labs are recommended. If upper division, physiology and anatomy may fulfill the upper division requirement. Courses in human anatomy and physiology are preferred.

At least 6 semester hours (or 9 quarter hours) of the above requirement **MUST BE** upper division coursework completed within the last **five years** of the application deadline. A&P may fulfill this requirement as well if it is upper division.

The most common numbering system for upper division credits is 300, 3000 or above, however, numbering systems may vary depending on the institution. If you are unsure whether courses are upper division, check with your institution’s registrar or course catalog for the numbering system for your institution.

Community Colleges **do not** offer upper division credit.

Additional recommended courses include: biochemistry, cell biology, immunology, and microbiology.

YOUR BIOLOGY COURSEWORK:

GENERAL BIOLOGY:

UPPER DIVISION BIOLOGY (completed within last 5 years):

¹PHYSIOLOGY: 1 SEMESTER

UPPER DIVISION

YES NO

_____	_____	_____
_____	_____	_____
_____	_____	_____

¹ANATOMY: 1 SEMESTER

UPPER DIVISION

YES NO

¹ If you are unable to complete physiology or anatomy prior to application but have completed 14 semester hours of biology including 6 upper division semester hours, we will allow you to complete anatomy and physiology after application.

GENERAL GRADUATE RECORD EXAM: COMPLETED WITHIN THE LAST 5 YEARS

YES _____ NO _____

Due to changes by the GRE in testing and reporting for the 2011-2012 admissions cycle, the General GRE exam is highly encouraged, but not required. For future cycles, we recommend that you check the website for details of GRE requirements and deadlines.

PREREQUISITES TO BE COMPLETED PRIOR TO MATRICULATION:

GENERAL GENETICS: 3 SEMESTER HOURS (or 4 quarter hrs)

GUIDELINES:

Even if taken in the biology department, genetics may not be used to fulfill the CHA/PA Biological science or upper division biological science prerequisite. Course must be for science majors.

YOUR GENETICS COURSEWORK:

PSYCHOLOGY: 6 SEMESTER HOURS (or 9 quarter hrs)

GUIDELINES:

Sociology courses do not meet the psychology requirement unless cross-listed with psychology. Recommended courses include general psych, developmental psych, and abnormal psych.

YOUR PSYCHOLOGY COURSEWORK:

STATISTICS: 3 SEMESTER HOURS (or 4 quarter hrs)

GUIDELINES:

May be taken in any department

YOUR STATISTICS COURSEWORK:

BACHELOR'S DEGREE – NO SPECIFIC MAJOR IS REQUIRED

YES _____ NO _____

IF YOU ARE UNSURE WHETHER A COURSE WILL MEET THE CHA/PA PROGRAM PREREQUISITES, PLEASE SEND THE FOLLOWING INFORMATION TO PA-info@ucdenver.edu:

- THE PREREQUISITE IN QUESTION
- COURSE TITLE
- COURSE NUMBER
- CREDITS
- INSTITUTION
- TERM
- YEAR COURSE WAS TAKEN
- YEAR IN WHICH YOU ARE APPLYING TO THE CHA/PA PROGRAM

PLEASE FIND DETAILED PREREQUISITE INFORMATION ON THE CHA/PA WEBSITE AT www.medschool.ucdenver.edu/paprogram/admissions.