



**UNIVERSITY OF ILLINOIS AT CHICAGO  
GUARANTEED PROFESSIONAL PROGRAM ADMISSIONS (GPPA)**

**COLLEGE OF MEDICINE  
CONDITIONS OF ACCEPTANCE  
FALL 2017**

Mission: GPPA Medicine facilitates an excellent undergraduate education, enriched by special College of Medicine programs. These programs are focused on the profession and scope of the practice of medicine and provision of healthcare with respect to the evolution of the social contract.

Competencies:

1. Become a critical thinker
2. Determine what is important to think about
3. Acquire basic knowledge and understanding central to the pursuit of a medical education
4. Become knowledgeable about areas that will help you lead an enjoyable life, including, literature, music, arts, athletics, theater, etc.
5. Become a socially active and participatory leader in society

The GPPA Medicine Program affirms its commitment to the concepts embodied within a liberal arts education and in particular the importance of general education courses in achieving such an education.

1. Undergraduate Pre-requisites

These courses are required of all GPPA-Medicine students:

BIOS 100 - Biology of Cells and Organisms  
BIOS 101 - Biology of Populations and Communities  
BIOS 220 - Mendelian and Molecular Genetics

One additional upper level (200, 300, or 400 level) biochemistry or animal biology course, chosen from the following list of approved courses:

BIOS 221 - Genetics Laboratory	BIOS 320 - Developmental Biology
BIOS 222 – Cell Biology	BIOS 325 - Vertebrate Embryology
BIOS 223 - Cell Biology Laboratory	BIOS 350 - General Microbiology
BIOS 240 – Principles of Animal Physiology	BIOS 352 - Introductory Biochemistry
BIOS 272- Comparative Vertebrate Anatomy & Physiology	BIOS 443 - Animal Physiological Systems
BIOS 286 - The Biology of the Brain	BIOS 452 - Biochemistry I
	BIOS 454 - Biochemistry II

CHEM 122/123 General Chemistry I & CHEM 124/125 General Chemistry II

\_or\_

CHEM 116 General & Analytical Chemistry I & CHEM 118 General & Analytical Chemistry II

CHEM 232 Organic Chemistry I

CHEM 233 Organic Chemistry Laboratory I

CHEM 234 Organic Chemistry II

PHYS 105/106 Introductory Physics I & PHYS 107/108 Introductory Physics II

\_or\_

PHYS 141 General Physics I (Mechanics) & PHYS 142 General Physics II (Electricity and Magnetism)



Three courses in the Behavioral/Social Sciences (for example: Psychology, Anthropology, Economics, Gender & Women's Studies, or Sociology). Two of the three courses must be in the same field of study. Other behavioral or social science courses may be considered to fulfill this requirement. Students must provide documentation on the content of such courses to be given consideration.

MATH 170 Calculus for the Life Sciences OR MATH 180 Calculus I (Calculus is recommended but not required)

*Students may earn AP credit for specific courses as defined in the UIC Catalog. However, a score of 4 or 5 will be required to obtain credit for all courses. In addition, students who use AP credit for chemistry, biological sciences, and physics will be required to take additional coursework as specified below unless a specific alternative is approved by the GPPA Medicine Executive Committee:*

**Chemistry AP Credit** – Students will be required to take BIOS/CHEM 452 and BIOS/CHEM 454.

**Biological Science AP Credit** – Students will be required to take additional biological sciences courses equivalent to credit hours of the accepted AP credit.

**Physics AP Credit** – Students will be required to take upper-division courses in biological sciences or chemistry equivalent to credit hours of the accepted AP credit.

**Non-science AP credit** – In order to ensure the broad-based educational ethos foundational to GPPA Medicine, students who receive AP credit for non-science courses are required to take one upper level (200 level or above) non-science course at UIC (minimum of 3 credit hours) in the humanities (e.g., English, Philosophy, History, Art History, Religion, etc) or social sciences (e.g., Anthropology, Economics, etc). This course cannot be used to fulfill the Behavioral/Social Sciences requirement described above.

***Students must petition the College of Medicine for approval of the intended courses prior to taking the course. The additional required courses will be reviewed by the College of Medicine and may be excused or adjusted on a case-by-case basis.***

**Other GPPA Medicine Requirements:**

- Students must satisfy all course requirements as specified by the undergraduate college from which they will earn their baccalaureate degree.
- Students must complete a minimum of 12 semester hours each term.
- Students must receive a grade of B or better in all prerequisite courses for medical school.
- Students must meet with their Honors College Faculty Fellow in the College of Medicine at least once a semester to discuss their academic program and progress in the GPPA Medicine Program.
- Students must maintain a minimum cumulative grade point average of 3.5 (A=4.0) with a minimum science grade point average of 3.6 (A=4.0) for all required science pre-requisite courses (including courses used for AP replacement).
- Students must have prior approval from their Honors College Fellow and, potentially the GPPA Medicine Executive Committee if the student is on current term warning, before registering for Study Abroad programs that involve academic credit.



## **Guaranteed Professional Program Admissions**

- **REQUIRED PRE-MEDICINE GPPA COURSE WORK:** In order to facilitate undergraduate premedical education in the context of the evolution of the social contract and its relation to medicine, the College of Medicine has developed a 'core curriculum' specifically for the GPPA program. Currently, these core courses include: Medicine as a Profession; Evolution of Medicine; Medicine, Health Policy and Society; and the Art and Science of Medicine. Students must receive a minimal grade of B in each core curriculum course. Additional course requirements may be added at the discretion of the GPPA Medicine Executive Committee.
- Students must maintain active status in the Honors College and fulfill all requirements for continued membership each term and complete an approved Capstone project that conforms to the guidelines of the Honors College. In addition, to meet the requirements of the GPPA Medicine Program, Honors College Capstone projects must reflect mentor/student interaction and must be pre-approved and on completion be approved by a GPPA-Medicine Subcommittee representing the GPPA Medicine Executive Committee, to guarantee students have met appropriate scholarly standards reflective of the GPPA Medicine Program. For completion of the GPPA Medicine Capstone requirement students must submit a final manuscript of their Capstone Project to the GPPA Medicine Office prior to graduation. Time lines to ensure completion of the Capstone Project will be available at the beginning of each academic year.
- Students may not enroll in the UIC College of Medicine (COM) for a period of three years from the time that they first matriculate into their undergraduate college at UIC. Students must enroll in the COM no later than two years after completing the baccalaureate degree unless otherwise approved by the COM.
- A student that does not enroll in the UIC-COM immediately after completing a baccalaureate degree must submit a plan for the time spent between the baccalaureate degree and entering medical school and must maintain contact with the COM Office of Special Curricular Programs regarding their plans. Communication in writing is expected at least twice per year until enrollment in the COM.
- Prior to entering the College of Medicine, students must take the Medical College Admissions Test (MCAT). Students must earn a MCAT score of at least 510 in the year prior to expected entry. Students may retake the MCAT up to three times in order to obtain the expected score. Students who do not meet the minimum MCAT score will lose his/her guaranteed seat.
- In the academic year prior to entering the College of Medicine, students must complete all required steps for application including AMCAS and the College of Medicine Supplemental Application; and students must adhere to all deadlines posted by the College of Medicine.
- Students must abide by standards of professional conduct. Violation of professional standards including actions of a disciplinary or criminal nature could be cause for dismissal from the program.
- Students must meet all medical school requirements—including safety and technical standards—applicable at the time of matriculation.
- Failure to meet any of the conditions listed above can result in the loss of the guaranteed seat in the UIC College of Medicine.