

Pre-Pharmacy Track 2005-2006

College of Science & Technology
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Temple Pharmacy Prerequisite Information

Math Sequence:

0045> C073> C077

0045> C073> C074> C085> 0086 (recommended)

Freshman Year

First Semester

General Chemistry I with Lab

(Chemistry C071/C073 or equiv.) ♦

Biology I (Biology C083 or Bio 0102) [prereqs for Bio

0102: Chem C071, Chem C072.; co-req Chem 0121] {formerly Bio 103}♦♦

College Composition (English C050 or R050)

Math C085 or Math C077♦

Second Semester

General Chemistry II with Lab

(Chemistry C072/C074 or equiv.) ♦

Biology II (Biology C084 or Bio 0101) [prereq for Bio 0101:

Chem C071] {formerly Bio 104} ♦

Intellectual Heritage I (IH X051) ♦

Math 0086 (only required if you have completed Math C085 / not required if you have completed Math C077) ♦

Core Elective (American Culture) _____

At the completion of 30 cumulative credits, Pre-Pharmacy track students must declare a primary major.

Sophomore Year

First Semester

Physics I (Physics C083, C085, C087, 0121 or equivalent)

Organic Chemistry I (Chemistry 0121 / 0123) ♦

Intellectual Heritage II (IH X052) ♦

Core Elective (Race) _____

Core Elective (Foreign Language I) {according to placement test} or International Studies _____

Second Semester

Physics II (Physics C084, C086, C088, 0122 or equivalent) ♦

Organic Chemistry II (Chemistry 0122 / 0124) ♦

Macroeconomic Principles (Economics C051)

Core Elective (Arts) _____

Core Elective (Foreign Language II) {according to placement test} or International Studies (non western) _____

*Biology 0102 needs to be completed in the second year if pre & co-requisites are not satisfied.

♦ Students must successfully complete all prerequisites and concurrently register for all co-requisites before taking any classes.

- The Pre-Pharmacy requirements on this sheet are required for applying to Temple University's Pharmacy Program ONLY.
- All Temple University School of Pharmacy applicants are required to take calculus. Students applying to Temple's Pharmacy program in Fall 2005 and after are required to complete Math 0086 or Math C077. (Applicants who completed Math C055 prior to Fall 2002 can take Statistics C012/H092 to complete this pre-req.)
- Students who choose to take English R050 (College Composition) will fulfill two Core Curriculum requirements. (Composition & Race)
- Physics may be a non-calculus based course.
- Biology and Physics prerequisites may be taken in any sequence.
- Please note that this sheet is only a suggested sequence and students must complete the full core except WI elective courses. The Core-to-Core and Core 45+ programs do not affect the prerequisite requirements.
- Core electives can be taken in any order. For detailed information on Core electives classes see the Core Curriculum section in the Temple University Bulletin.
- Pharmacy College Admission Test (PCAT) is required for all applicants applying to Temple University School of Pharmacy.
- Students applying to Temple's Pharmacy program are required to complete either up to the 2nd level of a Foreign Language/Exemption or 2 International Studies Courses (one International Studies non western). A combination of the 1st level of a Foreign Language course and an International Studies course will not fulfill the Foreign Language/International Studies requirement.
- My current cumulative GPA is _____. The minimum competitive GPA is 3.00 or higher (but is not the only factor). Temple's School of Pharmacy has a high admissions standard.
- My parallel plan is _____.

Revised 10/04/05

