Preprofessional Division Requirements

In the preprofessional division, the first two years of the bachelor of science in pharmaceutical sciences program, students will be broadly trained in the arts, humanities and social sciences – although the natural sciences will receive emphasis. The curriculum of the preprofessional division of the College of Pharmacy and Pharmaceutical Sciences is the same for the Pharm.D. and the B.S.P.S. degrees.

First Year

First Semester
- BIOL 2150 Fundamentals of Life Sci. I .............. 4
- BIOL 2160 Fundamentals of Life Sci. Lab I ....... 1
- CHEM 1230 General Chemistry I ...................... 4
- CHEM 1280 General Chemistry Lab I .......... 1
- MATH 1750 Calculus for the Life Sciences I ...... 4
- PHPR 1000 Orientation .................................. 1
- UT Gen Ed Requirement (ENGL 1110)* ...................... 3

Second Semester
- BIOL 2170 Fundamentals of Life Sci. II............ 4
- BIOL 2180 Fundamentals of Life Sci. Lab II ..... 1
- CHEM 1240 General Chemistry II ..................... 4
- CHEM 1290 General Chemistry Lab II .......... 1
- MATH 1760 Calculus for the Life Sciences II ..... 3
- UT Gen Ed Requirement (ENGL 1130 or equivalent)* 3

Second Year

First Semester
- CHEM 2410 Organic Chemistry I ...................... 3
- CHEM 2460 Organic Chemistry Lab I .............. 1
- PHCL 2600 Funct. Anat. & Pathophysiology I ...... 4
- PHYS 1750 Introduction to Physics or equiv ...... 4
- UT Gen Ed Requirement (PSY 1010 or SOC 1010)* .... 3
- UT Gen Ed Requirement (Diversity/Multicultural)* ... 3

Second Semester
- CHEM 2420 Organic Chemistry II ..................... 3
- CHEM 2470 Organic Chemistry Lab II .............. 1
- PHCL 2620 Funct. Anat. & Pathophysiology II .. 4
- UT Gen Ed Requirement (ECON 1200)* ................ 3
- UT Gen Ed Requirement (Humanities/Fine Arts)* ...... 3
- UT Gen Ed Requirement (Humanities/Fine Arts)** ...... 3

*Suggested sequence

**Select a course that will simultaneously fulfill a UT diversity studies Gen Ed Curriculum requirement.