BACHELOR OF SCIENCE (B.S.) MAJOR IN BIOCHEMISTRY (PRE-MEDICAL CONCENTRATION)

Minimum required: 120 semester credit hours

General Requirements

1. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.

2. Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).

3. Students must select a minor from the approved list of Undergraduate Minors (http://www.mycatalog.txstate.edu/undergraduate/minors/). The minor in Biology is recommended and included in the following degree plan. BIO 3421 is required and counts as elective credit towards a Biology minor. Minor and electives should be chosen in consultation with the academic advisor.

4. The minimum number of hours required for this degree program is 120. The number of elective hours a student completes depends on the number of hours a student may need to achieve the required 120 total or 36 advanced hours.

5. Students entering Texas State with fewer than 16 credit hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course. Students may be required to earn an additional elective to reach the 120 minimum total credit hour requirement for the awarding of a degree.

6. Nine semester credit hours must be writing intensive (WI).

7. If two years of the same foreign language were taken in high school, then no additional language hours will be required. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.

8. Students in this concentration must complete BIO 3421, MATH 2328 or 3305, and PSY 1300.

Course Requirements

BACHELOR OF SCIENCE (B.S.) MAJOR IN BIOCHEMISTRY (PRE-MEDICAL CONCENTRATION)

Minimum required: 120 semester credit hours

General Requirements

1. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.

2. Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).

3. Students must select a minor from the approved list of Undergraduate Minors (http://www.mycatalog.txstate.edu/undergraduate/minors/). The minor in Biology is recommended and included in the following degree plan. BIO 3421 is required and counts as elective credit towards a Biology minor. Minor and electives should be chosen in consultation with the academic advisor.

4. The minimum number of hours required for this degree program is 120. The number of elective hours a student completes depends on the number of hours a student may need to achieve the required 120 total or 36 advanced hours.

5. Students entering Texas State with fewer than 16 credit hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course. Students may be required to earn an additional elective to reach the 120 minimum total credit hour requirement for the awarding of a degree.

6. Nine semester credit hours must be writing intensive (WI).

7. If two years of the same foreign language were taken in high school, then no additional language hours will be required. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.

8. Students in this concentration must complete BIO 3421, MATH 2328 or 3305, and PSY 1300.

Course Requirements

Bachelor of Science (B.S.) Major in Biochemistry (Pre-Medical Concentration) 1

While PHIL 1320 is strongly preferred, the department will allow other Language, Philosophy, and Culture Component Code 040 courses to satisfy this requirement.