

## BA in Biology for Premedical & Predental Students

This is a suggested schedule that will allow you to complete your degree in four years. When selecting advanced biology electives, you should note that some specialized courses are offered only every other year, while others are offered only in fall or spring. Interesting biology electives may also have prerequisites, so be sure to check and plan well in advance. This schedule does not include summer courses, but completing some general education or introductory science requirements in the summer will give you more options for fitting a desired advanced elective into the fall or spring semesters.

First Year, Fall (15-16 h)	First Year, Spring (15-16 hours)
Gen 101 (1 h) Biology 240 (3 h) Chemistry 201/207/208 (5 h) Language 1 (3-4 h) <sup>a</sup> Gen Ed requirement (3 h) <sup>b</sup>	Biology 242 (3 h) Biology 244 (2 h) Chemistry 202/209 (4 h) Language 2 (3-4 h) <sup>a</sup> Gen Ed requirement (3 h) <sup>b</sup>
Second Year, Fall (14-16 hours)	Second Year, Spring (16 hours)
Biology 329 (3 h) Chemistry 341/343 (5 h) Math 180 or 205 (3-4 h) Language 3 (3-4 h) <sup>a</sup>	Biology 330/331 (5 h) Chemistry 342/344 (5 h) Gen Ed requirement (3 h) <sup>b</sup> Language 4, if needed, or Gen Ed requirement (3 h) <sup>a,c</sup>
Third Year, Fall (13-14 hours)	Third Year, Spring (13-14 hours)
Biology 363 (3 h) <sup>d</sup> Biology elective (3-4) Physics 221/223 (4 h) <sup>e</sup> Gen Ed requirement (3 h) <sup>b</sup>	Biology elective (3-4 h) <sup>f</sup> Physics 222/224 (4 h) <sup>e</sup> Statistics (Biology 350 or Psych 301) <sup>g</sup> (3 h) Gen Ed requirement (3 h) <sup>b</sup>
Fourth Year, Fall (15-17 hours)	Fourth Year, Spring (15-17 hours)
Biology electives (6-8 h) <sup>f</sup> Gen Ed requirement (3 h) <sup>b,h</sup> Gen Ed requirement or free elective (3 h) <sup>b,h</sup> Hum / SS elective at 300 level or above (3 h)	Biology electives, if needed (6-8 h) <sup>f</sup> Hum / SS elective at 300 level or above (3 h) Hum / SS elective at 300 level or above (3 h) Gen Ed requirement or free elective (3 h) <sup>b,h</sup>

<sup>a</sup> Students with high school language experience or multilingual backgrounds should consult the Classical and Modern Languages Department for information on partially or completely satisfying the language requirements through testing.

<sup>b</sup> You do not need extra classes for Gen Ed math and Natural Sciences requirements, which are met in the major.

<sup>c</sup> Twelve hours of foreign language are required; if you take courses for 3 credits (e.g., ASL or Latin), you will need four courses to meet the requirement.

<sup>d</sup> Congratulations - after you complete this course you'll have finished the Biology core classes!

<sup>e</sup> Physics is not required for this degree but is required by most professional schools and is therefore necessary.

<sup>f</sup> You need 19 hours in Biology in addition to the core - be sure your hours add up to the required total.

<sup>g</sup> Both Bio 350 and Psych 301 meet the statistics requirement. In addition, Bio 350 (spring only) will count as a biology elective, and Psych 301 will count as one of the Hum/SS electives listed in the 4<sup>th</sup> year.

<sup>h</sup> You need 121 total credit hours for your degree; be sure you take sufficient electives to reach the required total!

Other requirements you must satisfy within the above selections:

- Two writing (WR) classes
- Two cultural diversity classes
- At least 50 hours at 300 level or above.