

## 120 Hour Course Planning Guide, BS, BIOLOGY with PRE-MEDICINE Emphasis

To use this form effectively: Check the courses completed and schedule those remaining courses as they become available. The Biology 1110 course must be completed before enrolling in upper level biology courses. The laboratory and lecture sections of a course must be completed at the same time. Courses marked with § are usually offered only in the semester in which they are listed below. Only one of the courses marked with an \* needs to be completed. All General Education core courses are offered during the summer. A minor is not required of students pursuing the BS degree. The following course planning guide does not guarantee that all courses will be offered in the term(s) identified.

### First Year Fall

<input type="checkbox"/> Math 1730 Precalculus	4
<input type="checkbox"/> Biol 1110 Principles of Biology	4
<input type="checkbox"/> APSU 1000 Liberal Arts in Univ. Life	1
<input type="checkbox"/> Chem 1110 Gen. Chem. I	<u>5</u>
	14

### First Year Spring

<input type="checkbox"/> Eng 1010 English Composition I	3
<input type="checkbox"/> Biol 3060 Zoological Diversity	4
<input type="checkbox"/> Humanities / Fine Arts	3
<input type="checkbox"/> Chem 1120 Gen. Chem. II	<u>5</u>
	15

### Second Year Fall

<input type="checkbox"/> Biol 3050 Microbial Diversity	4
<input type="checkbox"/> Engl 1020 English Composition II	3
<input type="checkbox"/> Phys 2010 College Physics I	5
<input type="checkbox"/> Humanities / Fine Arts	<u>3</u>
	15

### Second Year Spring

<input type="checkbox"/> Biol 3070 Botanical Diversity	4
<input type="checkbox"/> Engl 2030 English Literature	3
<input type="checkbox"/> Phys 2020 College Physics II	5
<input type="checkbox"/> Comm 1010 Public Speaking	<u>3</u>
	15

### Third Year Fall

<input type="checkbox"/> Biol 4130 Genetics	4
<input type="checkbox"/> Chem 3510 Organic Chem 1	5
<input type="checkbox"/> Hist 2010 American History I	3
<input type="checkbox"/> Biol 4080 Ecology	<u>4</u>
	16

### Third Year Spring

<input type="checkbox"/> Biol 4120§* or 4440 Plant Physiology or Cell Molec. Biology	4
<input type="checkbox"/> Chem 3520 Organic Chem II	5
<input type="checkbox"/> Hist 2020 American History II	3
<input type="checkbox"/> Social Science	<u>3</u>
	15

### Fourth Year Fall

<input type="checkbox"/> Biol 4110§* or 4440 Animal Physiology or Cell Molec. Biology	4
<input type="checkbox"/> Guided Electives	11
	<u>15</u>

### Fourth Year Spring

<input type="checkbox"/> Biol Upper Level Elective	4
<input type="checkbox"/> Social Science	3
<input type="checkbox"/> Guided Electives	8
	<u>15</u>

### Course Selection Worksheet

CRN	Subject	Crs #	Sec #	Credits	Time	Mon	Tues	Wed	Thurs	Fri	Sat	Location

Fall     
  Spring     
  Summer I     
  Summer II     
  Year \_\_\_\_\_

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Alternate PIN: \_\_\_\_\_

Advisor Comments: \_\_\_\_\_

For more information on the Department of Biology, please visit: [http://www.apsu.edu/biol\\_page](http://www.apsu.edu/biol_page).