

# Biology, Biomedical Sciences Major - Pre-Health Concentration (BS) Four-Year Plan

## Biology, Biomedical Sciences Major - Pre-Health Concentration - Bachelor of Science 2022-23 Four-Year Plan

### Freshman

First Semester	Hours	Second Semester	Hours
ENGL 110C	3	ENGL 231C	3
MATH 162M	3	MATH 205	3
BIOL 121N & BIOL 122N	4	BIOL 123N & BIOL 124N	4
CHEM 121N	3	CHEM 123N	3
CHEM 122N	1	CHEM 124N	1
<b>14</b>		<b>14</b>	

### Sophomore

First Semester	Hours	Second Semester	Hours
BIOL 240 or 250	4	BIOL 241 or 251	4
BIOL 293	3	BIOL 294	3
CHEM 211	3	CHEM 213	3
CHEM 212	2	CHEM 214	2
STAT 130M or 310	3	Human Creativity	3
<b>15</b>		<b>15</b>	

### Junior

First Semester	Hours	Second Semester	Hours
BIOL 302	3	BIOL 316	3
PHYS 111N	4	BIOL 317	2
SOC 201S	3	PHYS 112N	4
Literature	3	PSYC 201S	3
Interpreting the Past		Oral Communication	3
Language and Culture I (May be waived, see requirement details)	0-3	Language and Culture II (May be waived, see requirement details)	0-3
<b>13-16</b>		<b>15-18</b>	

### Senior

First Semester	Hours	Second Semester	Hours
BIOL 440	4	300/400-level Biology elective	5
Biology 300/400-level Writing Intensive (W) course (C or better required)	3	CHEM 441	3

300/400-level Biology elective	4	Information Literacy and Research: CS 121G required	3
Philosophy & Ethics	3	Impact of Technology	3
Upper-Division General Education course	3	Upper-Division General Education course	3
<b>17</b>		<b>17</b>	

**Total credit hours: 120-126**

The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.