

Chemistry B.A.

Biochemistry/Biotechnology Concentration

2- Year Plan of Study

Items marked with a ☒ are critical for the student to remain on track for graduation.

Notes

The Plan of Study is a static review of the degree. Connect with your major advisor for a personalized path toward graduation.

Potential Entry Level Job Titles:

Chemist • Chemical Engineer • Chemistry Teacher, Secondary Education

Potential Entry Level Salary Range:

\$30,000 - \$55,000

Semester 1 - Fall

Crit	Course/Requirement	Credits
<input checked="" type="checkbox"/>	BSC 2010 - Biology I Cellular Processes	3
<input checked="" type="checkbox"/>	BSC 2010L - Cellular Processes Laboratory	1
<input type="checkbox"/>	CHM 3610 - Intermed Inorganic Chemistry	3
<input type="checkbox"/>	CHM 3610L - Intermed Inorganic Chem Lab	1
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>	Language I	4
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

Semester 2 - Spring

Crit	Course/Requirement	Credits
<input checked="" type="checkbox"/>	CHM 3120C - Elementary Analytical Chem	4
<input type="checkbox"/>	PHY 2048 OR PHY 2053	3
<input type="checkbox"/>	PHY 2048L OR PHY 2053L	1
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>	Language II	4
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

Semester 3 - Summer		
Crit	Course/Requirement	Credits
<input type="checkbox"/>	PHY 2049 OR PHY 2054	3
<input type="checkbox"/>	PHY 2049L OR PHY 2054L	3
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>		
<input type="checkbox"/>		

Semester 4 - Fall		
Crit	Course/Requirement	Credits
<input checked="" type="checkbox"/>	BCH 4033 - Advanced Biochemistry I	4
<input type="checkbox"/>	BCH 3023L - Basic Biochemistry Laboratory	2
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>	Major Elective	3
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

Semester 5 - Spring		
Crit	Course/Requirement	Credits
<input checked="" type="checkbox"/>	BCH 4034 - Advanced Biochemistry II	3
<input type="checkbox"/>	PCB 3023 - Cell Biology	3
<input type="checkbox"/>	PCB 3023L - Cell Biology Laboratory	1
<input type="checkbox"/>	3000/4000 Elective	3
<input type="checkbox"/>	Major Elective	3
<input type="checkbox"/>	Apply for Graduation	0
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		