

Degree: Chem-BS ACS Certified: Biochemistry Concentration
Transfer 2-Year Academic Roadmap



Year 3: Junior Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
Chem 4100+4100L	Fall & Spring	<input checked="" type="checkbox"/>	Chem 3400&BIOL 20	4	Chem 4200+4200L	Spring	<input checked="" type="checkbox"/>	Chem 4100+4100L	4
Bio elective	Fall & Spring	<input checked="" type="checkbox"/>	Biol 2020	4	Chem 3600	Spring	<input checked="" type="checkbox"/>	Chem 2500/L	5
CHEM 3200	Fall & Spring	<input checked="" type="checkbox"/>	CHEM2200+2200L	3	Chem materials elective	Fall & Spring	<input checked="" type="checkbox"/>	variable	2
Math 2310	Fall & Spring	<input checked="" type="checkbox"/>	Math 2210 pre/corq	4	GE		<input type="checkbox"/>		3
					free elective		<input type="checkbox"/>		3
Semester Total				15	Semester Total				17

Year 4: Senior Year					Year Total				
Fall	Term(s)	Pre-req	Pre-req Course(s)	Units	Spring	Term(s)	Pre-req	Pre-req Course(s)	Units
Chem 4600	Fall	<input checked="" type="checkbox"/>	Chem 3200, 4100+L,	3	CHEM 4700	Spring	<input checked="" type="checkbox"/>	Chem 4600	3
Chem 5700	Fall	<input checked="" type="checkbox"/>	Chem 4200+4200L	2	CHEM 4750	Spring	<input checked="" type="checkbox"/>	Chem 4700 (corequ)	1
Chem 5800	Fall & Spring	<input checked="" type="checkbox"/>	Chem 2500 or 3500;	1	CHEM 4350	Spring	<input checked="" type="checkbox"/>	Chem 2500 or 3500;	3
GE x 2		<input type="checkbox"/>		6	GE		<input type="checkbox"/>		3
free elecive		<input type="checkbox"/>		3	free elective		<input type="checkbox"/>		3
Semester Total				15	Semester Total				13
*Course may be offered in summer					Degree Units Total				60

This is assuming all lower division coursework is complete, including
 one year (two semester) calculus-based physics
 one year calculus
 one year (two semesters) general chemistry with lab
 one year (two semesters) organic chemistry with lab
 one year (two semesters) major-level cell biology

(G) Global Perspectives

At least 1 course required