

CHEMISTRY, B.S.

Torrey Hnrs Seq

NOTE: The course sequence table is designed by the major department and is one way that the classes will work out properly in sequence for your major. However, there are alternative or flexible ways to rotate some of the classes within the same year/level and sometimes between year levels. Please contact your major department advisor to discuss flexible alternatives in scheduling the sequence of your classes.

Taking coursework during the summer session may also be an option to accelerate your degree path.

See Core Curriculum Program section (<http://catalog.biola.edu/general-information/undergraduate-core-curriculum-program/>) for a list of approved Core Curriculum courses.

Chemistry, B.S.

First Year		
Fall	Credits Spring	Credits
HNRS 101	4 HNRS 105	4
HNRS 102	4 HNRS 106	4
CHEM 105 & CHEM 115 (or CHEM 107 if needed per Department)	4 CHEM 106 & CHEM 116	4
GNST 102	1 MATH 151	4
MATH 150	4	
PHSC 124	1	
	18	16
Second Year		
Fall	Credits Spring	Credits
HNRS 210	4 HNRS 230	4
HNRS 215	4 HNRS 231	4
CHEM 301 & CHEM 311	4 CHEM 302 & CHEM 312	4
	PHSC 132 & PHSC 134	4
	12	16
Third Year		
Fall	Credits Spring	Credits
HNRS 324	4 HNRS 337	4
HNRS 326	2 HNRS 339	2
CHEM 350	3 CHEM 410	2
CHEM 351	1 Chemistry, Math, or Physics Elective	3
PHSC 233 & PHSC 237	4 KNES Activity (see Core Curriculum)	1
	PHSC 234	4
	14	16
Fourth Year		
Fall	Credits Spring	Credits
HNRS 443	4 HNRS 458	4
CHEM 402	3 BBST 4653 (fulfills BBST 465 Integration Seminar requirement)	3
CHEM 406	1 CHEM 470, 480, or 490	1
CHEM 411	3 ENGL 313	3
Chemistry, Math, or Physics Elective	3 PHSC 460	1

Chemistry Elective (upper- division)	3 Chemistry Elective (upper- division)	3
	17	15

Total Credits 124

Note: If you have taken 2 years of the same language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Language Department for placement test instructions.