

CHEMISTRY, B.S.

Course Sequence

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
BBST 103 or 165	3 BBST 103 or 165	3
CHEM 105 & CHEM 115 (or CHEM 107 if needed per Department)	4 CHEM 106 & CHEM 116	4
ENGL 100 or 112	3 MATH 151	4
GNST 102	1 PHSC 132 & PHSC 134	4
MATH 150	4	
PHSC 124	1	
	16	15

Second Year

Fall	Credits Spring	Credits
BBST 209 or 210	3 BBST 209 or 210	3
CHEM 301 & CHEM 311	4 BBST 251	3
Philosophy (see Core Curriculum)	3 CHEM 302 & CHEM 312	4
KNES 107	1 Fine Arts (see Core Curriculum)	3
PHSC 233 & PHSC 237	4 PHSC 234	4
	15	17

Third Year

Fall	Credits Spring	Credits
BBST 365	3 BBST 354	3
CHEM 350 & CHEM 351	4 CHEM 410	2
ENGL 313	3 Chemistry Elective (upper- division)	3
Writing Competency Requirement	Chemistry, Math, or Physics Elective	3
HIST 200	3 Behavioral Science (see Core Curriculum)	3
Communication (see Core Curriculum)	3 KNES Activity (see Core Curriculum)	1
	Graduation Application due in Registrar's Office	
	16	15

Fourth Year

Fall	Credits Spring	Credits
BBST 300/400 Bible Elective	3 BBST 300/400 Bible Elective	3
CHEM 402	3 BBST 4653 (fulfills BBST 465 Integration Seminar requirement)	3

CHEM 406	1 CHEM 470, 480, or 490	1
CHEM 411	3 PHSC 460	1
Chemistry, Math, or Physics Elective	3 Chemistry Elective (upper- division)	3
	Literature (see Core Curriculum)	3
	13	14

Total Credits 121

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.