



Four-Year Academic Plan

Major: Chemistry (Comprehensive)

This academic plan is valid for the 2015-16 Catalog and is subject to change. The academic plan is a recommendation only; your actual program may vary. Degree completion and the sequence of courses may depend upon transfer credits and placements in math and English upon entrance into the institution. See the current online catalog (<http://catalog.concord.edu/index.php?catoid=4>) for a complete listing of academic policies, procedures, curriculum, prerequisites, and course descriptions.

Freshman Year – Fall Semester	Credit Hours	Freshman Year – Spring Semester	Credit Hours
CHEM 101	3	CHEM 102	3
CHEM 111	1	CHEM 112	1
MATH 103	3	MATH 104	3
ENG 101	3	ENG 102	3
ELECTIVE – BIOL 101	4	ELECTIVE	4
U 100	1	GS	3
Semester Total:	15	Semester Total:	17

Sophomore Year – Fall Semester	Credit Hours	Sophomore Year – Spring Semester	Credit Hours
CHEM 210	1	CHEM 332	4
CHEM 331	4	MATH 251	4
CHEM 351	3	PHYS 201	4
CHEM 357	2	GS	3
MATH 250	4		
GS	2		
Semester Total:	16	Semester Total:	15

Junior Year – Fall Semester	Credit Hours	Junior Year – Spring Semester	Credit Hours
CHEM 413*	3	200+ LEVEL PHYS ELECTIVE	2
CHEM 417*	1	CHEM 352	3
MATH 252	4	CHEM 358	2
PHYS 202	4	CS 201	3
GS	3	GS	6
Semester Total:	15	Semester Total:	16

Senior Year – Fall Semester	Credit Hours	Senior Year – Spring Semester	Credit Hours
CHEM 402*	3	CHEM 401*	3
MATH ELECTIVE	3	CHEM 407*	1
GS	6	GS	6
ELECTIVES	3	ELECTIVES	4
Semester Total:	15	Semester Total:	14

Math Elective = 3 hrs from CS 202, 215, MATH 303, 320 or PHYS 317 (if PHYS 317 not used as PHYS elective)

*Chem 401&407 S odd years, Chem 402 F even years, Chem 413&417 S even years