

Chemistry (BS) Four-Year Plan

Chemistry - Bachelor of Science 2021-22 Four-Year Plan

Freshman

First Term	Hours	Second Term	Hours
CHEM 121N and CHEM 122N		4 CHEM 123N and CHEM 124N or CHEM 125	4
MATH 163		3 MATH 211	4
ENGL 110C		3 ENGL 211C or ENGL 221C or ENGL 231C (Grade of C or better required)	3
Human Creativity		3 Philosophy and Ethics	3
		13	14

Sophomore

First Term	Hours	Second Term	Hours
CHEM 211 and CHEM 212		5 CHEM 213 AND CHEM 214 or CHEM 216	5
MATH 212		4 CHEM 321 and CHEM 322	5
PHYS 231N		4 PHYS 232N	4
Elective*		3 Elective*	2
		16	16

Junior

First Term	Hours	Second Term	Hours
CHEM 331		3 CHEM 333	3
CHEM 332W		2 CHEM 334W	2
CHEM 351		3 CHEM 415 or CHEM 439 or CHEM 443 or CHEM 451	3
CHEM 441		3 COMM 101R	3
CHEM 352 or CHEM 442W		2-4 Literature	3
Impact of Technology		3 Information Literacy and Research (Can be met by CHEM 125)	0-3
		16-18	14-17

Senior

First Term	Hours	Second Term	Hours
CHEM 415 or CHEM 439 or CHEM 443 or CHEM 451		3 CHEM 421 and CHEM 422	6
Interpreting the Past		3	