

Sample Schedule: BA

FRESHMAN YEAR (28 CR)

Semester 1

CHEM 211, 213 General Chemistry I	4
MATH 113 Anal. Geom. & Calc. I	4
HIST requirement	3
ENGH 101	3
	14

Semester 2

CHEM 212, 214 General Chemistry II	4
MATH 114 Anal. Geom. & Calc. II	4
COMM requirement	3
Elective	3
	14

SOPHOMORE YEAR (31 CR)

Semester 3

CHEM 313 Organic Chemistry I	3
CHEM 315 Organic Chemistry Lab I	2
PHYS 243 or 160 Physics I	3
PHYS 244 or 161 Physics Lab I	1
MATH 213 Anal. Geom. & Calc. III	3
Social and Behavioral Sciences I req.	3
	15

Semester 4

CHEM 314 Organic Chemistry II	3
CHEM 318 Organic Chemistry Lab II	2
CHEM 321 Elementary Quant. Anal.	4
PHYS 245 or 260 Physics II	3
PHYS 246 or 261 Physics Lab II	1
IT requirement	3
	16

JUNIOR YEAR (28 CR)

Semester 5

CHEM 331 Physical Chemistry I	3
CHEM 336 Physical Chemistry Lab I	2
Global Understanding requirement	3
Foreign Language	3
Non-Western Culture requirement	3
	14

Semester 6

CHEM 332 Physical Chemistry II	3
CHEM 337 Physical Chemistry Lab II	2
ENGH 302	3
Fine Arts requirement	3
Foreign Language	3
	14

SENIOR YEAR (33 CR)

Semester 7

CHEM elective	2
Social/Behavioral Sciences II req.	3
Foreign Language	3
Literature requirement	3
Philosophy/Religious Studies req.	3
Elective	3
	17

Semester 8

CHEM Elective	3
Synthesis requirement	3
Foreign Language	3
Elective	3
Elective	4
	16