Curriculum Map
Chemistry Major
Environmental Chemistry[1]

NOTE: If you are required to complete any developmental courses, you may not be able to complete the degree in four years. This curriculum map assumes that you have not transferred in any previously completed college level courses.

FIRST YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	FYS 101 First Year Seminar	G	3		CHEM 112 or CHEM 131	R	4
	ENG 100 – Writing I	P,G	3		CHEM 112L or CHEM 131	P,R	0
	NSC 2 -CHEM 111 111L (Exchange)	P,G,R	4		NSC 1 -BIOL 171& 171L (Exchange)	P,G,R	4
	HUM 1 – Humanities – Elective	G	3		SBS 2 – Social/Behavioral Sciences Elective	G	3
	GENERAL ELECTIVE		3		GENERAL ELECTIVE		3
	Total Credit Hours		16		Total Credit Hours		14

SECOND YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	CHEM 326	P,R,U	4		CHEM 327/327L OR BIOL 356/357 OR BIOL 409 OR ESS 476	P,R,U	4
	CHEM 326L	P,R,U	0		PHYS 202	P,R	3
	PHYS 201	P,R	3		PHYS 202A	P,R	1
	PHYS 201A	P,R	1		CHEM 360[2]	P,R,U	3
	ENG 200 – Writing II	P,G	3		CHEM 360L	P,R,U	0
	ELECTIVE FOR INTEGRATED SCIENCE (BIOLOGY)		4		HUM 2 – Humanities - Elective	G	3
	Total Credit Hours		15		Total Credit Hours		14

THIRD YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	CHEM 351[2]	P,R	3		MATH 175	P,R.G	4
	SBS 2 – Social/Behavioral Sciences Elective	G	3		INTEGRATED SCIENCE ELECTIVE (PHYSICAL SCIENCE)	P	4
	INTEGRATED SCIENCE MINOR ELECTIVE		4		GENERAL ELECTIVES		6
	GENERAL ELECTIVES		6				
	Total Credit Hours		16		Total Credit Hours		14

FOURTH YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	CHEM 441	P,R,U	3		CHEM 332	P,R,U	3
	BIOL 461	P,R,U	3		INTEGRATED SCIENCE MINOR ELECTIVE		3
	BIOL 461L	P,R,U	0		GENERAL ELECTIVES		7
	GENERAL ELECTIVES		9		CHEM 499C	P,R,U	1
	CHEM 498	P,R,U,G	2				
	Total Credit Hours		17		Total Credit Hours		14

[1]Assumes an integrated science minor. Whenever "General Electives" are taken, student should consider courses in their minor. Students must take 42 hours of coursework at the 300-400 level.
[2]CHEM 351 is Fall only, CHEM 360 is Spring only.

Codes
(P) Pre-Requisite Course(s) must be successfully passed to be eligible to enroll in this course.
(U) Upper Division Course 300-400 level (must have 42 hours)
(R) Required Course, (E) Elective, (S) Supplemental, (G) General Education Course