

**Freshman**

Fall	LDRS 101 (1)	CHEM 151 (3)	CHEM 163 OR CHEM 161 LAB (1)	MATH 106 OR MATH 131 (3-4)		FSWI 101 (3)	FSEM 101 (3)		ROTC Basic	14/15
Spring		CHEM 152 (3)	CHEM 164 OR CHEM 162 Lab (1)	MATH 107, MATH 132, or STAT 160 (3-4)	Elective (3)	Elective (3)	RPED 260 (3)		ROTC Basic	16/17 30-32

**Sophomore**

Fall	LDRS 211 (Fall or Spring)	CHEM 207 (3)	CHEM 217 Lab (1)	PHYS 203 (3)	PHYS 253 Lab (1)	Language (3)	Strand 1 (3)	RPED (0)	ROTC Basic	14
Spring		CHEM 208 (3)	CHEM 218 Lab (1)	BIOL 130 (3)	CHEM 220 (3)	Language (3)	BIOL 131 (1)	RPED (0)	ROTC Basic	14 28

**Junior**

Fall	LDRS 311 (0)	CHEM 300 (4)	BIOL 140 (3)	BIOL 141 (1)	LDRS 202 (3)	Strand 2 (3)	Strand 3 (3)		ROTC Advanced	17
Spring		CHEM 302 (4)	BIOL 205 (4)	LDRS 371 (3)	Elective (3)	Strand 4 (3)			ROTC Advanced	17 34

**Senior**

Fall	LDRS 411 (0)	CHEM 409 (3)	Required* Concentration Course w/Lab (3 or 4)	Elective (3)	Elective (3)	Elective (3)			ROTC Advanced	15-16
Spring		CHEM 410/460 (4)	Required* Concentration Course w/Lab (3 or 4)	CHEM 420 CAPSTONE (3)	Elective (3)	Elective (3)			ROTC Advanced	16-17 31-33

**Total: 122 - 126**

Strand Requirements: Students must complete four strand courses, which may be completed in any order: English (ENGS 30X), History (HISS 30X), Social Science (SCSS 30X), and Science (NTSS 30X)

\*The Clinical Concentration requires two additional courses selected from BIOL 206, 217, 218, 290, 308, 340, 341, 421, 424, 427.

Note: The blue cells represent courses in the new Gen Ed. The gray cells represent graduation requirements. The orange cells are non-departmental requirements, and yellow cells are major requirements.