

Major Academic Plan (MAP)—B.S. Biology

Academic Credit Hours

Freshman										
Fall	LDRS 101 (1)	BIOL 130 (3)	← BIOL 131 LAB (1)	CHEM 151 (3)	← CHEM 161 LAB (1)	Social Science Elective (3)	ENGL 101 (Pass with "C" or Higher) (3)	RPED 250 (2)	ROTC + (Basic)	15
Spring										14
	LDRS 111 (0)	BIOL 140 (3)	← BIOL 141 Lab (1)	CHEM 152 (3)	← CHEM 162 Lab (1)	STAT 160 (3)	ENGL 102 (3)	RPED 251 (2)	ROTC + (Basic)	29
Sophomore										
Fall	LDRS 201 Class (1)	BIOL 308 (4)	CHEM 207 (3)	↔ CHEM 217 Lab (1)	MATH 106 (3)	Elective (3)	ENGL 201 (3)	RPED	ROTC + (Basic)	18
Spring	LDRS 211 (0) Fall or Spring	BIOL 205 (4)	CHEM 208 (3)	↔ CHEM 218 (1)	MATH 107 (3)	Elective (3)	ENGL British, Amer. World Lit. (3)	RPED	ROTC + (Basic)	17 35
Junior										
Fall	LDRS 311 (0)	BIOL ** Elective 3 (4)	PHYS 203 (3)	↔ PHYS 253 Lab (1)	HIST*** W/World Civ. (3)	Elective (3)	MOD LANG** (3)		ROTC + (Advanced)	16/17
Spring	BIOL 406 (4)	BIOL ** Elective 3 (4)	PHYS 204 (3)	↔ PHYS 254 Lab (1)	HIST*** W/World Civ. (3)		MOD LANG** (3)		ROTC + (Advanced)	17/18 33/35
Senior										
Fall	LDRS 411 (0)	BIOL ** Elective 3 (4)	BIOL ** Elective 3 (4)	BIOL 411 (1)	Elective (3)	Elective (3)	MOD LANG** (3)		ROTC + (Advanced)	16/18
Spring			BIOL ** Elective 3 (4)		Elective (3)	Elective (3)	MOD LANG** (3)		ROTC + (Advanced)	12/13 28/31
TOTAL									125-130	

Updated 13 AUG 2015

**Biology electives must include at least one course from each of the following four areas: Cell and Molecular Biology—BIOL 310, 401, 402, 424, 427
Ecology and Field Biology—BIOL 209, 314, 407, 408, 409, 426
Organismal Biology—BIOL 203, 208, 301, 302, 309, 410, 419, 421

One (1) additional Biology elective must be chosen from the above

**Students must take the same foreign language through 202.

***Students must take a two-course sequence of the same history: Western or World.

Required Hours for graduation vary from 125-130 (depending on choice of Biology electives), plus the credit hours from successful completion of RPED 250, 251, and all required ROTC courses.

+ROTC hours (credit, lecture, and/or lab) may vary each semester by military department; however, total hours which may be applied toward graduation requirements may not exceed 16 semester hours.