

Major Academic Plan (MAP)—Biology-Teaching Specialization in Biology & Comprehensive/Broad Field Science

Academic Credit Hours

Freshman

Fall	LDRS 101 (1)	BIOL 130 (3)	BIOL 131 LAB (1)	CHEM 151 (3)	↔	CHEM 161 LAB (1)	EDUC 101 (3)	ENGL 101 (C or Higher) (3)	RPED 250 (2)	ROTC + (Basic)	15
Spring											
	LDRS 111 (0)	PYSC 201 (3)	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)	17 32

Sophomore

Fall	LDRS 201 (1)	BIOL 308 (4)			MATH 106*** (3)	EDUC 206 (3)	ENGL 201 (3)	RPED	ROTC + (Basic)	14	
Spring											
	LDRS 211 Fall or Spring (0)	BIOL 205 (4)		EART 201 (4)	MATH 107*** (3)	EDUC 202 (3)	ENGL Brit/ Am/. Wrld Lit. (3)	RPED	ROTC + (Basic)	17 31	

Junior

Fall	LDRS 311 (0)	BIOL ** Elective 3 (4)	PHYS 203 (3)	↔	PHYS 253 Lab (1)	HIST* W/World Civ. (3)	EDUC 312 (3)			ROTC + (Advanced)	13/14
Spring											
	BIOL 406 (4)	BIOL ** Elective 3 (4)	PHYS 204 (3)	↔	PHYS 254 Lab (1)	HIST* W/World Civ. (3)	EDUC 401 (3)			ROTC + (Advanced)	17/18 30/32

Senior

Fall	LDRS 411 (0)	BIOL ** Elective 3 (4)	BIOL 330 (3)	BIOL 411 (1)	EDUC 306 (3)	BIOL ** Elective 3 (4)			ROTC + (Advanced)	13/15	
Spring											
		EDUC 402 (3)	EDUC 499 Internship (12)						ROTC + (Advanced)	15 28/30	
TOTAL										121-125	

Updated 13 AUG 2015

**Biology electives must include at least one course from each of the following four areas:

- Animal Physiology Area—BIOL 403, 414
- Animal Behavior and Evolution Area—BIOL 208, 307
- Botany Area—BIOL 203, 314
- Zoology Area—BIOL 301, 302, 408, 410

PLEASE SEE NEXT PAGE

Required Hours for graduation vary from 121-125 (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.

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

NOTE: Students in Pre-Education are expected to transfer into the Education Major upon meeting the requirements for admission. Admission into the Education Major is contingent upon the following:

- 1) Official passing scores on all three parts of PRAXIS I exams on file at The Citadel.
- 2) Maintaining a cumulative GPR of 2.75 or higher;
- 3) Passed both EDUC 101 and EDUC 202;

Students who are not qualified to move into the Education Major will not be permitted to enroll in 300- or 400-level Education courses, other than EDUC 307 and EDUC 312, and will be counseled to consider another major.

***Core Math Requirements Other Possible MATH Sequence Choices

MATH 104/105	MATH 104/106
	MATH 105/106
	MATH 106/107
	MATH 119/105
	MATH 119/131
	MATH 131/107
	MATH 131/132
MATH 104/106	MATH 119/106
	MATH 119/131
	MATH 131/107
	MATH 131/132
MATH 106/107	MATH 131/107
	MATH 131/132