BIOLOGY: SECONDARY TEACHER CERTIFICATION, BS

Example Plan of Study

Finish in Four Plan of Study

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Freshman Fal UNIV 1111 First Year Seminar 1 ENGL 1113 Composition I 3 MATH 1813 Preparation for Calculus (0) 3 BIOL 1113 Introductory Biology (N) 4 BIOL 1111 and Introductory Biology Laboratory (LN) 4 SMED 1012 Inquiry Approaches to Teaching 2 General Education Courses 3 Foring 3 Or CHGL 1413 or Critical Analysis and Writing II 3 or CHGL 1413 or Critical Analysis and Writing II 4 General Education and College courses 4 4 Fold Animal Biology 4 General Education and College courses 4 4 Fold C 5 Sophomore 3 5 Fold C 4 Cherest Education courses 3 3 SPED 3202 Educating Exceptional Learners 2 General Education courses 3 3 General Education courses 3	Course	Title	Hours	
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SMED 4611 Authentic Research in the Science Classroom 1				
	SMED 4611	Authentic Research in the Science Classroom	1	

SMED 4613	Teaching the Nature of Science Through an Inquiry Approach	3
General Education and	d College courses	3
	Hours	17
Senior		
Fall		
BIOL 3034	General Ecology	4
STAT 4013 or STAT 2013	Statistical Methods I (Q) or Elementary Statistics (Q)	3
SMED 4023	Advanced Field Placement in Mathematics and Science	3
SMED 4713	Teaching and Learning Science in the Secondary School	3
General Education and	d College courses	3
	Hours	16
Spring		
CIED 4720	Internship in the Secondary Classroom	6
SMED 4723	Senior Seminar in Secondary Mathematics and Science Education	3
	Hours	9
	Total Hours	120