

Special Note: This rotation is accurate as of September 2016. Unforeseen events could impact the offering of a particular course; however, academic units will make every effort to assure the least negative impact on students should a change in a rotation be required. Please note that the rotations may not include individualized courses such as independent studies, dissertations, theses, professional papers, practicums, etc. which are offered to individual students as a part of their programs of study. It is highly advisable that students consult with their advisors to most effectively choose courses to complete their degree plans.

Biology Courses Offered by Semester (2016-2021)

COURSE	SHORT TITLE	16/FA	17/SP	17/SU	17/FA	18/SP	18/SU	18/FA	19/SP	19/SU	19/FA	20/SP	20/SU	20/FA	21/SP	21/SU
BACT 1001	MICROBIOLOGY LABORATORY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BACT 1003	MICROBIOLOGY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BACT 3111	GENERAL MICROBIOLOGY LAB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BACT 3113	GENERAL MICROBIOLOGY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BACT 4111	IMMUNOLOGY LAB		X			X			X			X			X	
BACT 4113	IMMUNOLOGY		X			X			X			X			X	
BACT 4413	VIROLOGY	X			X			X			X			X		
BACT 6534	PLASMID DNA VECTORS	X			X			X			X			X		
BACT 6544	VIRAL DNA VECTORS		X			X			X			X			X	
BIOL 1013	HUMAN BIOLOGY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BIOL 1023	ENVIRONMENTAL BIOLOGY	X	X		X	X		X	X		X	X		X	X	
BIOL 1111	PRINCIPLES OF BIOLOGY I LAB	X	X		X	X		X	X		X	X		X	X	
BIOL 1113	PRINCIPLES OF BIOLOGY I	X	X		X	X		X	X		X	X		X	X	
BIOL 1121	PRINCIPLES OF BIOLOGY II LAB	X	X		X	X		X	X		X	X		X	X	X
BIOL 1123	PRINCIPLES OF BIOLOGY II	X	X		X	X		X	X		X	X		X	X	X
BIOL 3014	BIOINFORMATICS & COMP BIOLOGY		X			X			X			X				
BIOL 4221	ECOLOGY LABORATORY		X			X			X			X			X	
BIOL 4223	ECOLOGY		X			X			X			X			X	
BIOL 4293	SCIENTIFIC COMMUNICATION		X			X			X			X				
BIOL 4344	PATHOPHYSIOLOGY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BIOL 4583	SCIENCE/ELEMENTARY CLASSROOM	X	X		X	X		X	X		X	X		X	X	
BIOL 4593	SCIENCE/SECONDARY CLASSROOM	X			X			X			X			X		
BIOL 4681	BIOLOGY SEMINAR	X	X		X	X		X	X		X	X		X	X	
BIOL 4811	MOLEC CELL: GENE EXPRESS LAB	X			X			X			X			X		
BIOL 4813	MOLEC CELL: GENE EXPRESS	X			X			X			X			X		
BIOL 4821	MOLECULAR CELL: GENETICS LAB		X	X		X	X		X	X		X	X		X	X

COURSE	SHORT TITLE	16/FA	17/SP	17/SU	17/FA	18/SP	18/SU	18/FA	19/SP	19/SU	19/FA	20/SP	20/SU	20/FA	21/SP	21/SU
BIOL 4823	MOLECULAR CELL: GENETICS		X	X		X	X		X	X		X	X		X	X
BIOL 4983	UNDERGRADUATE RESEARCH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BIOL 5014	ADV BIOINFORMATICS / COMP BIO		X			X			X			X			X	
BIOL 5033	ADV SCIENCE SECONDARY CLASS	X			X			X			X			X		
BIOL 5111	TEACHING METHODS BIO LAB	X			X			X			X			X		
BIOL 5123	BIOSTATISTICS		X													
BIOL 5293	ADV SCIENTIFIC COMMUNICATION		X			X			X			X			X	
BIOL 5333	ADVANCED PATHOPHYSIOLOGY	X	X	X	X	X	X	X	X	X		X	X		X	X
BIOL 5503	RESEARCH METHODS	X			X			X			X			X		
BIOL 5611	READINGS IN BIOLOGY	X	X		X	X		X	X		X	X		X	X	
BIOL 5613	READINGS IN BIOLOGY	X	X		X	X		X	X		X	X		X	X	
BIOL 5681	SEMINAR	X	X		X	X		X	X		X	X		X	X	
BIOL 6334	ADVANCED CELL BIOLOGY		X			X			X			X			X	
BIOL 6513	MOLECULAR BIOLOGY	X			X			X			X			X		
BIOL 6734	ADVANCED GENETICS					X						X				
BIOL 6843	HEALTH CARE GENETICS	X			X			X			X			X		
BOT 2111	PLANT BIOLOGY LABORATORY	X			X			X			X			X		
BOT 2113	PLANT BIOLOGY	X			X			X			X			X		
SCI 1123	GENERAL LIFE SCIENCE	X	X		X	X		X	X		X	X		X	X	
ZOOL 2011	HUMAN A&P I LAB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ZOOL 2013	HUMAN ANATOMY & PHYSIOLOGY I	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ZOOL 2021	HUMAN A&P II LAB	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ZOOL 2023	HUMAN ANATOMY & PHYSIOLOGY II	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ZOOL 2031	HUMAN ANAT PHYS LAB	X	X		X	X		X	X		X	X		X	X	
ZOOL 2033	HUMAN ANATOMY & PHYSIOLOGY	X	X		X	X		X	X		X	X		X	X	
ZOOL 3121	NEUROANAT & PHYSIOL LAB	X	X		X	X		X	X		X	X		X	X	
ZOOL 3123	NEUROANAT & PHYSIOLOGY	X	X		X	X		X	X		X	X		X	X	
ZOOL 3313	BIOLOGY OF AGING	X			X			X			X			X		
ZOOL 4033	ANIMAL BEHAVIOR			X						X						X
ZOOL 4241	MAMMALIAN PHYSIOL LAB		X			X			X			X			X	
ZOOL 4243	MAMMALIAN PHYSIOLOGY		X			X			X			X			X	
ZOOL 5423	ENDOCRINOLOGY							X								