

Biology & EEB Core and Foundation Science Courses

Online - Summer 2025

* Biology & EEB

FOUNDATION COURSES		
Chemistry		
*	CHEM 141—General Chemistry Lecture I (3)	5W1
*	CHEM 142—General Chemistry Lecture II (3)	5W2
*	CHEM 145—Quantitative Chemistry Lab I (1)	5W1
*	CHEM 146—Quantitative Chemistry Lab II (1)	5W2
	CHEM 241A—Lectures in Organic Chemistry I (3)	5W1
	CHEM 241B—Lectures in Organic Chemistry II (3)	5W2
	CHEM 243A—Organic Chemistry Lab I (1)	Presession
	CHEM 243B—Organic Chemistry Lab II (1)	Presession
Physics		
	PHYS 102—Introductory Physics Lecture I (3)	5W1
	PHYS 103—Introductory Physics Lecture II (3)	5W2
	PHYS 181—Introductory Physics Lab I (1)	5W1
	PHYS 182—Introductory Physics Lab II (1)	5W2
Mathematics		
*	MATH 100—Math Lab (3)	7W1
*	MATH 112—College Algebra (3)	7W1 & 7W2
	MATH 120R—Calculus Preparation (4)	7W2
	MATH 122A—Functions for Calculus (1)	7W1
	MATH 122B—First Semester Calculus (4)	7W2
	MATH 125—Calculus I (3)	-
	MATH 129—Calculus II (3)	7W2
*	MATH 263—Intro to Statistics & Biostatistics (3)	7W1

CORE COURSES		
*	MCB 181L—Introductory Biology Lab I (1)	7W2
*	MCB 181R—Introduction to Molecular and Cellular Biology (3)	7W1
*	ECOL 182L—Introductory Biology II Lab (1)	5W1 & 5W2
*	ECOL 182R—Introductory Biology II (3)	5W1 & 5W2
*	ECOL 302—Ecology (4)	-
*	ECOL 320—Genetics (4)	7W1 & 7W2
*	ECOL 335—Evolutionary Biology (4)	-
	BIOC 384—Foundations in Biochemistry (3)	5W1