

Genetics Electives

Course			Typically Offered	Crosslistings
ECOL	326	Genomics	Fall/Summer	
ECOL	345	Biodiversity and the Tree of Life	Spring	
ECOL	346	Bioinformatics	Spring	
ECOL	426	Population Genetics	Spring	
ECOL	465	Phylogenetic Biology	Spring	
MCB	416A	Statistical Bioinformatics and Genomic Analysis	Spring (even)	
MCB	422	Problem Solving with Genetic Tools	Fall/Spring/Summer	
MCB	473	Recombinant DNA Methods and Applications	Spring	
MIC	452	Antibiotics - A Biological Perspective	Fall	ARL 452, PLP 452
NROS	430	Neurogenetics	Spring	
PLP	428L	Microbial Genetics Laboratory	Spring	ACBS 428L, ECOL 428L, ENVS 428L, MIC 428L, PLS 428L
PLP	428R	Microbial Genetics	Spring	ACBS 428R, ECOL 428R, ENVS 428R, MIC 428R, PLS 428R
PLS	312	Animal and Plant Genetics	Spring	ACBS 312
PLS	340	Introduction to Biotechnology	Fall/Spring	MCB 340, MIC 340
PLS	340L	Biotechnology Laboratory	Fall/Spring	MCB 340L, MIC 340 L
PLS	440	Mechanisms in Plant Development	Fall	ECOL 440, MCB 440
PLS	449A	Plant Genetics and Genomics	Spring	ECOL 449A, GENE 449A, MCB 449A
WFSC	430	Conservation Genetics	Fall/Summer	ECOL 430, GENE 430