



**COMPLETE 1 COURSE IN EACH SECTION & MUST HAVE A MINIMUM OF A C- TO COUNT**

**SECTION ONE: ECOLOGY AND ENVIRONMENTAL**

COURSE	TITLE	CREDITS	TAKING WHEN
BIOL 3430	BEHAVIORAL ECOLOGY	3	
BIOL 3460	GLOBAL ENVIRONMENTAL ISSUES	3	
BIOL 3470	CONSERVATION BIOLOGY	3	
BIOL 5440	URBAN ECOLOGY	3	
BIOL 5460	PLANT ECOLOGY IN A CHANGING WORLD	3	
BIOL 5490	ECOSYSTEM ECOLOGY	3	
BIOL 5495	BIOPHYSICAL ECOLOGY	4	

**SECTION TWO: DIVERSITY AND EVOLUTION**

COURSE	TITLE	CREDITS	TAKING WHEN
BIOL 3370	MICROBIAL BIOLOGY	3	
BIOL 3430	BEHAVIORAL ECOLOGY	3	
BIOL 5221	HUMAN EVOLUTIONARY GENETICS	4 [L1]	
BIOL 5275	MICROBIAL DIVERSITY, GENOMICS & EVOLUTION	4 [L1]	
BIOL 5370	MAMMALOLOGY	3	
BIOL 5385	ORNITHOLOGY	4	
BIOL 5425	MYCOLOGY	4	
BIOL 5435	PLANT SYSTEMATICS	4 [L1]	
BIOL 5445	ENTOMOLOGY	4 [L1]	
BIOL 5510	EVOLUTIONARY DEVELOPMENTAL BIOLOGY	3	
BIOL 5555	ECOLOGY & EVOLUTION OF PARASITES & PATHOGENS	3 [L1]	

**SECTION THREE: FIELD/LAB IMMERSION**

COURSE	TITLE	CREDITS	TAKING WHEN
BIOL 2355	FIELD BOTANY	2 [L1]	
BIOL 3125	MOL TOOLS FOR EVOL & POP BIOLOGY	3 [L2]	
BIOL 3325	COMPARATIVE PHYSIOLOGY LAB	3 [L2]	
BIOL 3485	CONSERVATION BIOLOGY FIELD LAB	1 [L1]	
BIOL 4955/4995	INDIVIDUAL RESEARCH/BIOLOGY HONORS RESEARCH	1-3 [L1-L2]	
BIOL 5345	NATURAL HISTORY OF CO PLATEAU	3 [L1]	
BIOL 5455	DESERT ECOLOGY FIELD COURSE	3 [L1]	
BIOL 5465	PLANT ECOLOGY LABORATORY	3 [L2]	