

Department of Biology 3 YEAR COURSE PLAN 2006-2009

#	Name	SS06	FS06	WS07	
1012	General Biology	E	D(Granger),E,V	D(Weber),V	
1013	General Biology Lab	E	D(Weber),E	D(Weber),E	
1102	Human Biology	D	D(Weber)	E(Paul)	
1131	Human Physiology and Anatomy I - lec & lab	D	D(Paul)	D(Paul)	
1141	Human Physiology and Anatomy II - lec & lab	D	D(Paul)	D(Paul)	
1162	General Microbiology	D	D(Heth)	D(Heth)	
1202	Environmental Biology			D(Osborne)	
1811	Introductory Biology: Cells to Organisms		D(Baxendale)	E(Staff)	
1821	Introductory Biology: Organisms and Environment		E(Stevens)	D(Staff)	
2012	Genetics		D(Spingola)	E(MacDiarmid)	
2013	Genetics Laboratory		D(Spingola)	D(MacDiarmid),E	
2102	General Ecology		D(Staff)		
2103	General Ecology Laboratory		D(Staff)		
2402	Vertebrate Biology	D	D(Paul)		
2403	Vertebrate Biology Laboratory	D	D(Paul)		
2442	Invertebrate Biology				
2443	Invertebrate Biology Laboratory	D(Wilkens)			
2482	Microbiology			E(Schechter)	
2483	Microbiology Laboratory			D(Schechter),E	
2501	Biology of Plants				
3102	Animal Behavior		E(Bourne)		
3103	Animal Behavior Laboratory		D(Bourne)		
3122	Tropical Resource Ecology (eq B5122)				
3123	Tropical Resource Ecology Field Stud. (eq B5123)				AR
3202	Conservation Biology			E(Osborne)	
3203	Conservation Biology Laboratory			Sat(Osborne)	
3302	Introduction to Evolution		E(Marquis)	D(Parker)	
3622	Cell Biology		E(Spingola)	D(Zolman)	
3699	Undergraduate Internship in Biotechnology	ARR	ARR	ARR	
3802	Vertebrate Physiology			D(Wilkens)	
3803	Vertebrate Physiology Lab			D(Paul),E	
3920	Special Topics in Biology		D,E	D,E	
4102	Behavioral Ecology (eq B6102)				
4112	Evolution of Animal Sociality (eq B6112)			D(Hunt)	
4122	Biometry		D(Staff)		
4182	Population Biology (eq B6182)		E(Ricklefs)		
4202	Wildlife Ecology and Conservation				
4203	Wildlife Ecology and Conservation Laboratory				
4222	Tropical Ecology & Conserv (eq B6222)				

4299	Practicum in Conservation	ARR	ARR	ARR	
4382	Introduction to Marine Science			D(Wilkens)	
4383	Introduction to Marine Science Laboratory				D
4402	Ornithology			D(Bourne)	
4403	Ornithology Laboratory			D(Bourne)	
4422	Entomology		D(Hunt)		
4423	Entomology Lab		D(Hunt)		
4482	Parasitology		D(Starling)		
4501	Flowering Plant Families: Phylogeny & Diversification			D(Stevens)	
4550	Bacterial Pathogenesis (eq 6550)		D(Schechter)		
4602	Molecular Biology			E(Spingola)	
4612	Molecular Genetics of Bacteria (eq B6612)		E(Thiel)		
4614	Biotechnology Laboratory I		D(MacDiarmid),E		
4615	Biotechnology Laboratory II (eq B6615)			E(Olivas)	
4622	Molecular Cell Biology (eq B6622)		E(Zolman)		
4632	Nucleic Acid Structure and Function (eq B6632)		E(Olivas)		
4642	Plant Molec Biol & Genetic Engin (eq B6642)				
4652	Virology (eq B6652)			E	
4712	Biochemistry (eq C4712)		E(Chemistry)	D(Wang)	
4713	Techniques in Biochemistry (lab)			D	
4822	Introduction to Neuroscience	D(Wilkens)			D
4852	Immunobiology			E(Spingola)	
4889	Senior Seminar		D,E	D,E	
4905	Undergraduate Research	ARR	ARR	ARR	
4920	Selected Topics		D,E	D,E	
4985	Curriculum and Methods of Teaching Life Sciences		D(Granger)		
4986	Laboratory in Teaching Life Sciences		D(Granger)		
5059	Topics in Ecology, Evolution & Systematics		D	D	
5069	Topics in Molecular, Cellular & Developmental Bio		D	D	
5079	Topics in Floristic Taxonomy		D	D	
5122	Adv Tropical Resource Ecology (eq B3122)				
5123	Adv Trop. Res. Ecol. Field Studies (eq B3123)				AR
5192	Community Ecology			D(Marquis)	
5312	Theory of Systematics		D(Kellogg)		
5314	Herbarium Techniques				
6102	Adv Behav Ecology (eq B4102)				
6112	Adv Evolution of Animal Sociality (eq B4112)			D(Hunt)	
6182	Adv Population Biology (eq B4182)		E(Ricklefs)		
6192	Applic. of Geographic Information Systems			Friday(Staff)	
6212	Theory and Application of Conservation Biology				
6222	Adv Tropical Ecology & Conserv (eq B 4222)				
6250	Public Policy of Conserv. & Sustainable Development				
6299	Internship in Conservation Biology	ARR	ARR	ARR	
6550	Bacterial Pathogenesis (eq 4550)		D(Schechter)		

6602	Adv Molecular Biology			E(Spingola)	
6612	Adv Molecular Genetics of Bacteria (eq B4612)		E(Thiel)		
6615	Adv Biotechnology Laboratory II (eq B4615)			E(Olivas)	
6622	Adv Molecular Cell Biology (eq B4622)		E(Zolman)		
6632	Adv Nucleic Acid Str & Function (eq B4632)		E(Olivas)		
6652	Adv Virology (eq 4652)			E	
6642	Adv Plant Molec Biol & Gen Eng (eq B4642)				
6699	Graduate Internship in Biotechnology	ARR	ARR	ARR	
6889	Graduate Seminar		D, E	D, E	
6905	Graduate Research in Biology	ARR	ARR	ARR	
6915	Graduate Research Practicum	ARR	ARR	ARR	
6920	Topics in Biology		D, E	D, E	

R = REQUIRED D = DAY E = EVENING (4:00 pm and later) V = VIDEO COURSE W = WEB BASED COURSE O = ONLINE COURSE