

DATE: 01-19-2016
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
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COLLEGE : C - Arts & Sciences
 DEPARTMENT: BIOLOGY

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D										RESPONS	JOINT	O						
						-ALL	U	GRD	E	S	H	F	V	L	E				E	W	R	I	M	
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	T	
BIOL	100	INTRODUCTORY BIOLOGY Introductory Biology	SUM/2011	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.			.
						LAST UPDT: 8/06/12 APPROVED: 1/01/70 FEE TYPE:1 \$20.00 BUDGET:069374 REV OBJ CD:943081 COMMENT:ALLOW DL																		
BIOL	103	PLANTS HUMAN ENVIR PLANTS IN THE HUMAN ENVIRONMENT	WIN/2008	- AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.			.
						LAST UPDT: 6/21/07 APPROVED: 6/20/07																		
BIOL	104	BIOL FOR EL TCHRS Biology for Elementary School Teachers	SPR/1973	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.			.
						LAST UPDT: 7/23/14 APPROVED:12/07/72 FEE TYPE:1 \$25.00 BUDGET:069374 REV OBJ CD:943081																		
BIOL	106	INTRO BIO SEMINAR Introductory Biology Seminar	WIN/2004	- AUT/9999	1.0-03.0	6.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.			.
						LAST UPDT: 5/25/12 APPROVED: 9/24/01 COMMENT:CHG CREDITS																		
BIOL	108	EVOL & HUMAN BEHAV Evolution and Human Behavior	AUT/2003	- AUT/9999	3.0	Y	BIOL	108	BIO A 100	.
						LAST UPDT: 7/25/03 APPROVED:12/27/95 COMMENT:WAS ZOOL 100																		
BIOL	110	DISCOVERY SEM - BIO Freshman Discovery Seminar in Biology	SUM/2008	- AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.			.
						LAST UPDT: 2/20/08 APPROVED: 2/19/08																		
BIOL	113	INTRO BIOSCIENCES Introduction to Biosciences	AUT/2003	- AUT/9999	1.0-03.0	6.0	Y	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.			.
						LAST UPDT: 6/13/14 APPROVED: 6/01/81 COMMENT:CHANGE TITLES;WAS BOT113																		
BIOL	114	INTRO ASTROBIOLOGY Astrobiology: Life in the Universe	SPR/2010	- AUT/9999	5.0	Y	ASTBIO115	ASTR	115	.
						LAST UPDT: 2/10/10 APPROVED: 2/27/04 COMMENT:MOVE JT COLLEGE ESS 115 OCEAN 115 ASTBIO 115																		
BIOL	115	EVOLUTION EVOLUTION	AUT/2003	- AUT/9999	2.0	Y	
						LAST UPDT: 7/03/03 COMMENT:WAS ZOOL 114																		

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CURRIC	NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	I			
						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N
BIOL	250	MARINE BIOLOGY Marine Biology	SPR/2010	- AUT/9999	3.0-05.0	5.0	Y	.	Y	Y	.	.	.	FISH	250	OCEAN	250	.
						LAST UPDT: 7/23/15 APPROVED: 2/21/01											FISH		250			
						FEE TYPE:1 \$75.00 BUDGET:069602 REV OBJ CD:943081																
BIOL	280	THE HISTORY OF LIFE The History of Life	AUT/2012	- AUT/9999	4.0	Y
						LAST UPDT: 5/15/12 APPROVED: 4/20/10																
						COMMENT:CHG CREDITS																
BIOL	293	INTRO BIOL ABROAD Study Abroad - Biology	WIN/1999	- AUT/9999	1.0-10.0	10.0	Y
						LAST UPDT: 3/16/00 APPROVED:11/04/98																
BIOL	300	INTRO NEUROSCIENCE Introduction to Neuroscience	WIN/2016	- AUT/9999	4.0	Y
						LAST UPDT: 7/23/15 APPROVED: 5/17/11																
BIOL	302	LAB TECHNIQS IN CMB Laboratory Techniques in Cell and Molecular Biology	WIN/2014	- AUT/9999	4.0	Y	.	.	Y
						LAST UPDT:11/04/13 APPROVED: 1/24/07																
						FEE TYPE:1 \$140.00 BUDGET:069377 REV OBJ CD:943081																
BIOL	305	VIDEO STORYTELLING Science Communication: Video Storytelling in Biology	WIN/2014	- AUT/9999	3.0	Y	.	Y	Y
						LAST UPDT:10/01/14 APPROVED:12/21/10																
						FEE TYPE:1 \$133.00 BUDGET:069377 REV OBJ CD:943081																
BIOL	311	BIOLOGY OF FISHES Biology of Fishes	AUT/2012	- AUT/9999	3.0-05.0	5.0	.	.	.	Y	.	Y	FISH	311	FISH	311	.	
						LAST UPDT: 7/23/15																
						FEE TYPE:1 \$50.00 BUDGET:029357 REV OBJ CD:943081																
BIOL	313	CIVILIZATIONAL BIO Civilizational Biology	AUT/2016	- AUT/9999	4.0	Y	
						LAST UPDT:12/04/15 APPROVED:11/17/15																
BIOL	315	BIOL IMP CLMAT CHNG Biological Impacts of Climate Change	AUT/2011	- AUT/9999	3.0	Y	
						LAST UPDT: 8/31/11 APPROVED: 6/21/11																
BIOL	317	PLANT CLASS & IDENT Plant Classification and Identification	AUT/2010	- AUT/9999	5.0	Y	.	Y	
						LAST UPDT: 8/06/12 APPROVED: 4/28/03																
						FEE TYPE:1 \$61.00 BUDGET:069374 REV OBJ CD:943081																
						COMMENT:CHG DESC 10-12																

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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V L E E W					RESPONS COURSE	JOINT COURSES	O M I T
				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
BIOL 325	TREE OF LIFE The Tree of Life	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHG CREDITS, DESC				LAST UPDT: 9/19/11 APPROVED:12/21/10													
BIOL 331	LSCAPE PLANT RECOG Landscape Plant Recognition	SPR/2014 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	ESRM 331	ESRM 331	.	
COMMENT:EMAIL REC PREQ CHG				LAST UPDT: 1/23/14 APPROVED: 4/01/89													
BIOL 340	GENETS & MOLEC ECOL Genetics and Molecular Ecology	SPR/2010 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 340	FISH 340	.	
COMMENT:MOVE JT COLLEGE				LAST UPDT: 3/31/10 APPROVED: 1/30/03													
BIOL 350	FOUNDTNS PHYSIOLOGY Foundations in Physiology	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 5/16/13 APPROVED: 3/28/74													
BIOL 354	EVOL AND SYSTEMATICS Foundations in Evolution and Systematics	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL RPT CHG				LAST UPDT: 5/16/13 APPROVED:10/22/02													
BIOL 355	FNDATION MOL CEL BIO Foundations in Molecular Cell Biology	SUM/2011 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 3/08/11 APPROVED: 3/13/97													
BIOL 356	FNDATNS IN ECOLOGY Foundations in Ecology	WIN/2011 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.
COMMENT:EMAIL RPT CHG				LAST UPDT:10/01/14 APPROVED: 3/01/84 FEE TYPE:1 \$15.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 360	CELLULAR ANATOMY Cellular Anatomy	WIN/2014 - AUT/9999	4.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.
COMMENT:EMAILPRQ/RPT,FEE11/13,PRQ12/13				LAST UPDT:10/01/14 APPROVED: 9/18/12 FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 380	BIOMED & SOCIETY Biomedical Advances and Society	AUT/2013 - AUT/9999	3.0	Y	
COMMENT:CHG ABBR TITLE				LAST UPDT: 4/16/13 APPROVED: 6/19/12													

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CURRIC	NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	I	
						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N
BIOL	385	EVOLUTIONARY MED Evolutionary Medicine	SUM/2014 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	BIO A 355	BIO A 355	.
						LAST UPDT:		8/06/14		APPROVED:		6/03/14								
						COMMENT:UPDATE PREQ														
BIOL	390	INTERNSHIP SEMINAR Undergraduate Internship Seminar	WIN/2012 -	AUT/9999	1.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.			.
						LAST UPDT:		7/23/14		APPROVED:		3/29/05								
						COMMENT:CHG GRADING														
BIOL	394	BEEKEEPING Practical Introduction to Beekeeping	SUM/2015 -	AUT/9999	4.0-06.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.			.
						LAST UPDT:		2/19/15		APPROVED:		2/17/15								
						COMMENT:CHG CRDTS, DESC, PREQ														
BIOL	396	PEER FACILITATION Peer Facilitation - Teaching in Biology	AUT/2014 -	AUT/9999	1.0-04.0	8.0	.	CR/NC	.	.	.	.	Y	.	.	.	.			.
						LAST UPDT:		6/04/14		APPROVED:		3/13/07								
						COMMENT:CHG CREDITS														
BIOL	399	BIOLOGY INTERNSHIP Biology Internship Program	WIN/2012 -	AUT/9999	2.0-12.0	15.0	.	CR/NC	.	.	.	Y	.	Y	.	.	.			.
						LAST UPDT:		8/06/12		APPROVED:		3/29/05								
						FEE TYPE:1		\$45.00		BUDGET:069377		REV OBJ CD:943081								
BIOL	400	MOLECULAR BIOLOGY Experiments in Molecular Biology	SPR/2011 -	AUT/9999	4.0	.	.	.	.	.	.	Y	.	Y	.	.	.			.
						LAST UPDT:		5/16/13		APPROVED:		12/21/10								
						FEE TYPE:1		\$125.00		BUDGET:069377		REV OBJ CD:943081								
						COMMENT:EMAIL PREQ CHG														
BIOL	401	ADV CELL BIOLOGY Advanced Cell Biology	SUM/2013 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.			.
						LAST UPDT:		5/16/13		APPROVED:		5/24/93								
						COMMENT:EMAIL PREQ CHG														
BIOL	402	FUNCTIONAL GENOMICS Functional Genomics	SPR/2014 -	AUT/9999	4.0	.	.	.	.	.	.	Y	.	Y	.	.	.			.
						LAST UPDT:		1/07/14		APPROVED:										
						FEE TYPE:1		\$300.00		BUDGET:069377		REV OBJ CD:943081								
						COMMENT:CHG TTLS,DESC,PRQ-FEE 1/14														
BIOL	403	PHYS HISTOLOGY Physiological Mechanisms of Histology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	.	.	Y	.	Y	.	.	.			.
						LAST UPDT:		10/01/14		APPROVED:		5/15/12								
						FEE TYPE:1		\$99.00		BUDGET:069377		REV OBJ CD:943081								
						COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE														

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				-ALL	U		GRD	E	U	N	E	P	N	C				M
BIOL 416	MOL GENET PLANT DEV Molecular Genetics of Plant Development	WIN/2014 - AUT/9999	3.0	
				LAST UPDT: 6/20/13		APPROVED: 3/29/04												
				COMMENT:ADD PREQ CANCEL														
BIOL 417	REPRODUC PHYS VERTS Comparative Reproductive Physiology of Vertebrates	SUM/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 3/27/13		APPROVED: 3/19/13												
BIOL 418	BIO RHYTHMS Biological Clocks and Rhythms	SPR/2014 - WIN/2016	3.0	.	.	.	.	Y	.	.	.	Y	.	.	.	.	.
				LAST UPDT:10/22/15		APPROVED:10/25/06												
				COMMENT:ADD FEE														
				FEE TYPE:1		\$100.00		BUDGET:069377		REV		OBJ		CD:943081				
BIOL 418	BIO RHYTHMS Biological Clocks and Rhythms	SPR/2016 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	Y	.	.	.	.	.
				LAST UPDT:10/22/15		APPROVED:10/25/06												
				FEE TYPE:1		\$100.00		BUDGET:069377		REV		OBJ		CD:943081				
BIOL 419	BIO DATA SCIENCE Data Science for Biologists	SPR/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	Y	.	.	.
				LAST UPDT:12/17/14		APPROVED:12/16/14												
BIOL 420	BIO GAME THEORY Game Theory in Biology	AUT/2015 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	Y	.	Y	.	.
				LAST UPDT: 3/18/15		APPROVED: 3/17/15												
BIOL 421	ECO&EVOL PHYSIOLOGY Ecological and Evolutionary Physiology of Animals	AUT/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 7/23/15		APPROVED: 6/04/13												
BIOL 422	BEHAVIOR OF PLANTS Physiology of Plant Behavior	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 9/22/10		APPROVED: 9/21/10												
BIOL 423	MARINE ECOL PROCESS Marine Ecological Processes	SUM/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 7/23/15		APPROVED:11/14/06												
BIOL 424	PLANT ECOPHYSIOLOGY Plant Eco-Physiology	AUT/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 7/23/14		APPROVED: 5/23/05												
				COMMENT:14-16 PREQ		FEE TYPE:1		\$20.00		BUDGET:069393		REV		OBJ		CD:943081		
														ESRM	478	ESRM	478	.

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S			
BIOL 425	PLANT PHYSIOL & DEV Plant Physiology and Development	WIN/2014 - AUT/9999	5.0	Y	.	.	Y
	COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE			FEE TYPE:1		\$75.00	BUDGET:069377	REV	OBJ	CD:943081	APPROVED: 2/01/80	LAST UPDT:11/04/13						
BIOL 427	BIOMECHANICS Biomechanics	SUM/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.	.
	COMMENT:CHG CREDITS, 7-13 ADD FEE			FEE TYPE:1		\$150.00	BUDGET:069377	REV	OBJ	CD:943081	APPROVED: 9/01/84	LAST UPDT: 7/18/13						
BIOL 428	SENSORY NEURO &ECOL Sensory Neurophysiology and Ecology	SPR/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:CHG TITLES											LAST UPDT:11/20/13						
BIOL 429	MODELS IN BIOLOGY Models in Biology	SUM/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:CHG PREQ											LAST UPDT: 7/23/14						
BIOL 430	MARINE ZOOLOGY Marine Zoology	AUT/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	FHL	430 FHL	430
	COMMENT:ADD JT STATUS			FEE TYPE:1		\$90.00	BUDGET:068530	REV	OBJ	CD:943081	APPROVED: 6/03/14	LAST UPDT:10/16/15						
BIOL 432	MARINE INVERT ZOOL Marine Invertebrate Zoology	SUM/2015 - AUT/9999	9.0	.	.	.	.	Y	.	.	Y	.	.	.	FHL	432 FHL	432
	COMMENT:CHG JT STATUS			FEE TYPE:1		\$150.00	BUDGET:098456	REV	OBJ	CD:943081	APPROVED:10/01/74	LAST UPDT: 1/30/15						
BIOL 433	MARINE ECOLOGY Marine Ecology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:CHG FEE			FEE TYPE:1		\$100.00	BUDGET:069377	REV	OBJ	CD:943081	APPROVED: 4/28/03	LAST UPDT:11/06/13						
BIOL 434	INVERTEBRATE ZOOL Invertebrate Zoology	SPR/2009 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			FEE TYPE:1		\$80.00	BUDGET:069377	REV	OBJ	CD:943081	APPROVED: 1/20/15	LAST UPDT:10/01/14						
BIOL 435	RES APPRENTICESHIP Research Apprenticeship in Marine Science	AUT/2015 - AUT/9999	15.0	Y	.	.	.	FHL	435 FHL	435	
												LAST UPDT: 1/21/15					MARBIO 435	

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				-ALL U	GRD		E	U N E	P	N	C	M	S	N				
BIOL 437	HERPETOLOGY Herpetology	SPR/2015 - AUT/9999	5.0	Y	
				LAST UPDT: 3/20/15 APPROVED: 9/16/14														
BIOL 438	QUANT PALEOMORPHSYS Quantitative Approaches to Paleobiology, Morphology, and Systematics	AUT/2014 - AUT/9999	5.0	Y	
				LAST UPDT: 6/04/14 APPROVED: 6/03/14														
BIOL 440	GENERAL MYCOLOGY General Mycology	WIN/2014 - AUT/9999	5.0	Y	.	Y	
				LAST UPDT: 6/20/13 APPROVED: 5/01/89														
				COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 441	LAND PLT EVO TRENDS Trends in Land Plant Evolution	WIN/2014 - AUT/9999	5.0	Y	.	Y	
				LAST UPDT:11/06/13 APPROVED: 4/01/87														
				COMMENT:CHG FEE FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 442	MUSH & RELATD FUNGI Mushrooms and Related Fungi	AUT/2014 - SUM/2016	5.0	Y	.	Y	
				LAST UPDT:10/02/15 APPROVED: 5/01/89														
				COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$80.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 442	MUSH & RELATD FUNGI Mushrooms and Related Fungi	AUT/2016 - AUT/9999	5.0	Y	.	Y	
				LAST UPDT:10/02/15 APPROVED: 5/01/89														
				FEE TYPE:1 \$80.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 443	MAMMAL EVOLUTION Evolution of Mammals and their Ancestors	WIN/2014 - AUT/9999	5.0	Y	.	Y	.	.	.	Y	.	.	.	
				LAST UPDT:10/01/14														
				COMMENT:CHG FEE FEE TYPE:1 \$99.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 444	ORNITHOLOGY Ornithology	WIN/2014 - AUT/9999	5.0	Y	.	Y	.	.	.	Y	.	.	.	
				LAST UPDT:10/01/14														
				COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$71.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 445	MARINE BOTANY Marine Botany	AUT/2014 - AUT/9999	5.0	Y	.	Y	FHL	440	FHL	440
				LAST UPDT:10/16/15 APPROVED: 6/03/14														
				COMMENT:ADD JT STATUS FEE TYPE:1 \$90.00 BUDGET:068530 REV OBJ CD:943081														

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				-ALL	U	GRD	E	U	N	E	P	N	C	M	S			
BIOL 446	C&M TECH IN ALGAE Cell and Molecular Techniques in Algal Biology	SPR/2014 - WIN/2016	3.0	Y	.	.	Y
COMMENT:CHG TTLS,DESC,CRDTS, PRQ, HRS				FEE TYPE:1	\$125.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT:10/21/15 APPROVED:11/01/88 DROPPED:10/20/15										
BIOL 447	GREENING OF EARTH The Greening of the Earth: Influence of Plants on the Evolution of Terrestrial Ecosystems	AUT/2011 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.
COMMENT:CHG CRDT,HR,DSC,4/2011 PREREQ				FEE TYPE:1	\$110.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT: 7/31/13 APPROVED: 3/17/09										
BIOL 448	MAMMALOGY Mammalogy	AUT/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.
COMMENT:CHG CREDITS, HRS; FEE 5/14				FEE TYPE:1	\$60.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT: 5/28/14 APPROVED: 3/19/13										
BIOL 449	APPLD PHYLOGENETICS Applied Phylogenetics	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
COMMENT:CHG DESC, PREQ				LAST UPDT: 6/05/14 APPROVED: 4/20/10														
BIOL 450	VERTE PALEO Vertebrate Paleontology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	BIOL 450 ESS	452	.
COMMENT:CHG FEE				FEE TYPE:1	\$50.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT:11/06/13 APPROVED:10/25/06										
BIOL 451	INVERT PALEONTOLOGY Invertebrate Paleontology	WIN/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	ESS 451 ESS	451	.
COMMENT:CHG FEE				FEE TYPE:1	\$62.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT:10/01/14 APPROVED: 2/25/02										
BIOL 452	VERTEBRATE BIOLOGY Vertebrate Biology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.	.	.
COMMENT:ADD PREQ CANCEL				FEE TYPE:1	\$52.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT:11/09/15 APPROVED: 3/01/90										
BIOL 453	CMPR ANAT VERTS Comparative Anatomy of Vertebrates	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.
COMMENT:CHG PREQ				FEE TYPE:1	\$50.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT: 5/16/13 APPROVED: 5/01/90										
BIOL 454	ENTOMOLOGY Entomology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.
COMMENT:ADD PREQ CANCEL, CHG FEE 11/13				FEE TYPE:1	\$150.00	BUDGET:069377	REV OBJ CD:943081	LAST UPDT:11/06/13 APPROVED:11/01/73										

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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V L E E W					RESPONS COURSE	JOINT COURSES	O M I T	
				-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N
BIOL 457	CHEM COMMUNICATION Chemical Communication	WIN/2012 - AUT/9999	3.0
COMMENT:EMAIL PREQ CHG				LAST UPDT:10/05/11		APPROVED: 6/15/10												
BIOL 458	BEHAVIORAL GENETICS Behavioral Genetics	AUT/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	PSYCH 458	PSYCH 458	.
COMMENT:10-12 PREQ CHG				LAST UPDT: 6/13/14		APPROVED: 3/29/06												
BIOL 459	DEVLPMNTL NEUROBIOL Developmental Neurobiology	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHANGE				LAST UPDT:10/29/10		APPROVED: 9/17/96												
BIOL 460	MAMMALIAN PHYSIOL Mammalian Physiology	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 3/17/14		APPROVED:12/31/96												
BIOL 461	NEUROBIOLOGY Neurobiology	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHANGE				LAST UPDT:10/29/10		APPROVED: 5/29/03												
BIOL 462	ADV ANIMAL PHYS Advanced Animal Physiology	SPR/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 7/23/15		APPROVED: 2/28/94												
BIOL 463	ADV ANIMAL PHYS LAB Advanced Animal Physiology Lab	AUT/2003 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.	.
COMMENT:WAS ZOOL486;CHG TITLE,DESC,CR				LAST UPDT: 5/16/13		APPROVED: 2/28/94												
FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081																		
BIOL 465	COMPR ENDOCRINOLOGY Comparative Endocrinology	AUT/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS ZOOL 438, REINSTATED 7-08				LAST UPDT: 7/18/08														
BIOL 466	EMERGING DISEASES Pathobiology of Emerging Diseases	SPR/2013 - AUT/9999	3.0	
				LAST UPDT: 5/16/13		APPROVED: 9/18/12												

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				-ALL U	GRD		U N E	P	N	C	M	S	N				
BIOL 476	CONSERVATION BIOL Conservation Biology	WIN/2014 - AUT/9999	5.0 Y	.	. . Y
				LAST UPDT: 6/20/13 APPROVED:12/01/89 COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$30.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 - AUT/9999	3.0	.	.	.	. . .	.	. . Y	.	.	.	.	OCEAN 477	FISH 477	.	.
				LAST UPDT: 2/14/11 APPROVED: 9/22/97 OCEAN 477 COMMENT:CHG TITLES, DESC, PREQ, JT													
BIOL 478	SUSTAINABLE FISH Topics in Sustainable Fisheries	SPR/2010 - AUT/9999	3.0	9.0	.	.	. . .	.	. Y Y	.	.	.	.	FISH 478	FISH 478	.	.
				LAST UPDT: 2/10/10 APPROVED:11/30/00 ENVIR 478 COMMENT:MOVE JT COLLEGE													
BIOL 479	MARINE BIO RESEARCH Research in Marine Biology	SPR/2010 - AUT/9999	1.0-15.0	15.0	.	.	. . Y	.	. . . . .	.	.	.	.	FISH 479	OCEAN 479	.	.
				LAST UPDT: 7/23/15 APPROVED:10/21/08 FISH 479 COMMENT:MOVE JT COLLEGE FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081													
BIOL 480	FIELD ECOLOGY Field Ecology	WIN/2014 - AUT/9999	4.0	.	.	.	. . Y	.	. . Y	.	.	.	. . . Y	.	.	.	.
				LAST UPDT:11/06/13 APPROVED:12/01/83 COMMENT:ADD PREQ CANCEL, CHG FEE 11/13 FEE TYPE:1 \$100.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 481	EXPMTL EVOL ECOLOGY Experimental Evolutionary Ecology	SPR/2009 - AUT/9999	5.0	.	.	.	. . Y	.	. . Y	.	.	.	.	.	.	.	.
				LAST UPDT: 8/06/12 APPROVED: 3/13/07 COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$104.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 482	ADV EXP EVOL ECOLGY Advanced Experimental Evolutionary Ecology	WIN/2014 - AUT/9999	2.0-05.0	15.0	.	.	. . Y	.	. . Y	.	.	.	.	.	.	.	.
				LAST UPDT: 6/20/13 APPROVED: 3/13/07 COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 483	PALEOBIOLOGY SEMINAR Senior Seminar in Paleobiology	SPR/2011 - AUT/9999	1.0	6.0	.	.	. . .	.	. . . . .	.	.	.	.	.	.	.	.
				LAST UPDT:11/16/10 APPROVED: 3/16/10 COMMENT:CHG CREDITS, PREQ													
BIOL 484	EVOL & SYSTEM SMNR Senior Seminar in Evolution and Systematics	WIN/2014 - AUT/9999	1.0-03.0	9.0 Y
				LAST UPDT: 6/20/13 APPROVED: 4/28/03 COMMENT:ADD PREQ CANCEL													

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				-ALL U	GRD	E	U N E	P & N C M S N	A S W T P R G	L I E C Q T	P & N C M S N			
BIOL 496	SPECIAL FIELD TOPICS Special Topics in Field Biology	WIN/2016 - AUT/9999	1.0-05.0	10.0
				LAST UPDT:10/21/15				APPROVED:10/20/15						
BIOL 497	SPECIAL TOPICS Special Topics in Biology	WIN/1999 - AUT/9999	1.0-05.0	10.0	.	.	.	Y	.	Y	.	.	.	.
				LAST UPDT: 2/09/15				APPROVED: 9/28/98						
				COMMENT:FEE 2-9-15				FEE TYPE:1 \$37.00 BUDGET:069377 REV OBJ CD:943081						
BIOL 498	LIBRARY RESEARCH Library Research	WIN/1999 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/28/98				APPROVED: 9/28/98						
BIOL 499	UNDERGRAD RESEARCH Undergraduate Research	SPR/2006 - AUT/9999	1.0-20.0	20.0	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/04/09				APPROVED: 2/28/92						
				COMMENT:CHANGE CREDITS										
BIOL 500	TOPICS IN BIOLOGY Topics in Biology	AUT/2003 - AUT/9999	1.0-03.0	16.0	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/05/03				APPROVED:11/01/76						
				COMMENT:WAS ZOOL 522,REMOVE CR/NC ONLY										
BIOL 501	BIO INSTRUCTION Topics in Biological Instruction	WIN/2013 - AUT/9999	1.0-02.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.
				LAST UPDT:12/18/12				APPROVED:12/18/12						
BIOL 502	GRANT WRITING Grant Writing	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/09				APPROVED: 2/17/09						
BIOL 505	BIOTEACH INCL DIVRS Teaching Biology Inclusively for Diverse Audiences	SPR/2015 - AUT/9999	1.0-03.0	10.0	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/18/14				APPROVED: 3/01/70						
				COMMENT:CHG TITLES, DESC										
BIOL 506	MANUSCRIPT WRITING Scientific Manuscript Writing	WIN/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/18/09				APPROVED: 6/16/09						
BIOL 511	TOPICS IN MATH BIO Topics in Mathematical Biology	SPR/2004 - AUT/9999	1.0-03.0	15.0
				LAST UPDT: 3/22/04				APPROVED: 2/27/04						

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					-ALL	U	GRD	E	U	N	E	P	&	N				C	M	S	N	R	I
					MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	T	
BIOL 519	BIO DATA SCIENCE Data Science for Biologists	SPR/2015 -	AUT/9999	3.0	
					LAST UPDT:12/17/14 APPROVED:12/16/14																		
BIOL 520	DEPT SEMINAR Departmental Seminar	SPR/2004 -	AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/24/04 APPROVED: 2/28/94																		
	COMMENT:CHG TITLES																						
BIOL 533	ADV ORG BIOL Advanced Organismal Biology	SUM/2011 -	AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/14/11 APPROVED:10/01/74																		
	COMMENT:CHG TITLES, DESC, PREQ																						
BIOL 536	COMP INVERT EMBRYOL Comparative Invertebrate Embryology	SUM/2015 -	AUT/9999	9.0	Y	FHL	536	FHL	536
					LAST UPDT: 1/30/15 APPROVED:10/01/74																		
					FEE TYPE:1 \$150.00 BUDGET:098456 REV OBJ CD:943081																		
	COMMENT:CHG JT STATUS																						
BIOL 538	ADV INVERT PHYSIOL ADVANCED INVERTEBRATE PHYSIOLOGY	AUT/2003 -	AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/03/03 APPROVED:10/01/74																		
	COMMENT:WAS ZOOL 538																						
BIOL 539	MARINE ALGAE Marine Algae	SUM/2015 -	AUT/9999	9.0	Y	FHL	539	FHL	539
					LAST UPDT: 1/30/15 APPROVED: 1/01/87																		
					FEE TYPE:1 \$150.00 BUDGET:098456 REV OBJ CD:943081																		
	COMMENT:CHG JT STATUS, TITLES																						
BIOL 540	SEMINAR IN MCD BIO Seminar in Molecular, Cellular, and Developmental Biology	SPR/2004 -	AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/04 APPROVED: 2/27/04																		
BIOL 541	TOPICS IN MCD BIO Topics in Molecular, Cellular, and Developmental Biology	SPR/2004 -	AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/04 APPROVED: 2/27/04																		
BIOL 542	ANLYS OF DEVELOPMNT Analysis of Development	SPR/2004 -	AUT/9999	1.0-03.0	15.0	Y	
					LAST UPDT: 2/24/04																		
	COMMENT:WAS BIOL586;CHG CR,PREREQ																						

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				-ALL U	GRD		U N E	P	& N C M S N	A	S	W	T	P			
BIOL 543	BIOL OF DROSOPHILA Biology of Drosophila Seminar	SPR/2004 - AUT/9999	1.0	12.0	Y
COMMENT:WAS BIOL 581; CHG NUMBER				LAST UPDT: 2/24/04		APPROVED: 2/01/81											
BIOL 544	EVOL OF PHOTOSYNTH Evolution of Photosynthesis	WIN/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/14/13		APPROVED:12/18/12											
BIOL 545	MCD PROFSSNL SKILLS MCD-Biology Professional Skills Seminar	AUT/2011 - AUT/9999	1.0	6.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/20/11		APPROVED: 4/19/11											
BIOL 550	EVOLU & SYSTEM SMNR Seminar in Evolution and Systematics	SPR/2004 - AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/22/04		APPROVED: 2/27/04											
BIOL 551	TOPICS EVOLU&SYSTEM Topics in Evolution and Systematics	WIN/2015 - AUT/9999	1.0-03.0	24.0	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG MAX CREDITS				LAST UPDT:11/19/14		APPROVED: 2/27/04											
BIOL 552	ADVANCED EVOLUTION Advanced Evolution	SPR/2015 - AUT/9999	2.0-05.0	10.0	.	.	11	.	.	.	.	.	.	.	.	.	.
COMMENT:REMOVE INITIAL DL				LAST UPDT: 5/17/12		APPROVED: 2/27/04											
BIOL 553	APPLD PHYLOGENETICS Applied Phylogenetics	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG DESC, PREQ				LAST UPDT: 6/04/14		APPROVED: 4/20/10											
BIOL 555	GRAD PALEOBIO RES Introduction to Graduate Research in Paleobiology	AUT/2012 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	BIOL 555 ESS	558	.
				LAST UPDT: 8/23/12		APPROVED: 6/19/12											
BIOL 557	VERTE PALEO Vertebrate Paleontology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	BIOL 557 ESS	557	.
COMMENT:CHG FEE				LAST UPDT:11/06/13		APPROVED: 5/19/09											
				FEE TYPE:1		\$50.00 BUDGET:069377		REV OBJ CD:943081									
BIOL 560	SEMINAR IN ECOLOGY Seminar in Ecology	SPR/2004 - AUT/9999	1.0-03.0	15.0	Y
				LAST UPDT: 3/26/12		APPROVED: 2/27/04											

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				-ALL U	GRD		E	U N E	P	& N C M S N	A S W T P R G						
BIOL 561	TOPICS IN ECOLOGY Topics in Ecology	SPR/2004 - AUT/9999	1.0-03.0	15.0
LAST UPDT: 3/22/04 APPROVED: 2/27/04																	
BIOL 563	EXPMTL EVOL ECOLOGY Experimental Evolutionary Ecology	AUT/2007 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
LAST UPDT: 8/06/12 APPROVED: 3/13/07 FEE TYPE:1 \$104.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL 564	ADV EXP EVOL ECOLGY Advanced Experimental Evolutionary Ecology	AUT/2007 - AUT/9999	2.0-05.0	15.0	.	.	.	Y	.	.	.	.	.	.	.	.	.
LAST UPDT: 8/06/12 APPROVED: 3/13/07 FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL 565	COMMUNITY ECOLOGY Community Ecology	AUT/2011 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
LAST UPDT: 1/10/14 APPROVED: 4/19/11 FEE TYPE:1 \$90.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL 566	TOPICS FOR TEACHERS Special Topics for Science Teachers	SUM/2012 - AUT/9999	2.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 6/13/14 APPROVED: 5/15/12																	
BIOL 567	TOPICS ADV ECOLOGY Topics in Advanced Ecology	AUT/2012 - AUT/9999	3.0	6.0	.	.	.	.	.	.	.	.	.	BIOL 567 SEFS	567	.	.
LAST UPDT:12/14/11 APPROVED: 9/16/08																	
COMMENT:CHG JT STATUS																	
BIOL 570	CONSERV BIO SEMINAR Seminar in Conservation Biology	SPR/2004 - AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 3/22/04 APPROVED: 2/27/04																	
BIOL 571	TOPICS CONSERV BIO Topics in Conservation Biology	SPR/2004 - AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 3/22/04 APPROVED: 2/27/04																	
BIOL 580	PHYSIOLOGY SEMINAR Seminar in Physiology	SPR/2004 - AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 3/22/04 APPROVED: 2/27/04																	
BIOL 581	TOPICS IN PHYSIO Topics in Physiology	SPR/2004 - AUT/9999	1.0-03.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 3/22/04 APPROVED: 2/27/04																	

