

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 224

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R Q T S N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 100	INTRODUCTRY 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									
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									
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									
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 Z00L 114									

REPORT: SR21010-R-01 K
PAGE: 225

DEPARTMENT: BIOLOGY										V	E	E	W	O
COURSE				OVER D	D	S H F	L I	L	R					M
CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	-ALL U	GRD E	HYPH M R E	P & N	E C Q T	C M S N	RESPONS COURSE	JOINT COURSES			I T
				MAX P	SYS D		A S W	T P R G						

BIOL	117	PLANT IDENT & CLASS PLANT IDENTIFICATION AND CLASSIFICATION	WIN/2005 - WIN/2015	5.0	.	.	. . Y	. . Y
		COMMENT:FEE CHANGE, 14-16 DROP			FEE TYPE:1	LAST UPDT: 7/23/14	APPROVED: 6/01/87 DROPPED: 7/23/14	
						\$50.00 BUDGET:069374 REV OBJ CD:943081		
BIOL	118	SURVEY OF PHYSIOL Survey of Physiology	AUT/2003 - AUT/9999	5.0	.	.	 Y	
		COMMENT:WAS ZOO L 118				LAST UPDT: 7/14/03	APPROVED: 7/03/03	
BIOL	119	ELEM PHYSIOL LAB Elementary Physiology Laboratory	AUT/2003 - AUT/9999	1.0	.	.	. . Y . . Y	
		COMMENT:WAS ZOO L 119			FEE TYPE:1	LAST UPDT: 5/16/13	APPROVED: 7/03/03	
						\$50.00 BUDGET:069374 REV OBJ CD:943081		
BIOL	120	CURRENT CONTROV Current Controversies	AUT/2002 - AUT/9999	2.0-05.0	6.0	.	 Y	
		COMMENT:CHG CREDITS, GRADING				LAST UPDT: 2/28/02	APPROVED: 2/25/02	
BIOL	161	GENERAL BIOLOGY GENERAL BIOLOGY	AUT/2003 - AUT/9999	5.0	.	.	12 . . Y . . Y	
		COMMENT:WAS BIOL 101			FEE TYPE:1	LAST UPDT: 8/06/12		
						\$50.00 BUDGET:069374 REV OBJ CD:943081		
BIOL	162	GENERAL BIOLOGY GENERAL BIOLOGY	AUT/2003 - AUT/9999	5.0	.	.	22 . . Y . . Y	
		COMMENT:WAS BIOL 102			FEE TYPE:1	LAST UPDT: 8/06/12		
						\$50.00 BUDGET:069374 REV OBJ CD:943081		
BIOL	179	LEARN IN SCIENCES Learning to Learn in the Sciences	AUT/2011 - AUT/9999	1.0-02.0	6.0	.		
		COMMENT:CHG CREDITS, GRADING				LAST UPDT: 7/23/14	APPROVED: 3/18/08	
BIOL	180	INTRO BIOLOGY Introductory Biology	WIN/2014 - AUT/9999	5.0	.	.	. . Y . . Y	
		COMMENT:CHG FEE			FEE TYPE:1	LAST UPDT:11/04/13	APPROVED: 1/03/01	
						\$70.00 BUDGET:069374 REV OBJ CD:943081		
BIOL	200	INTRO BIOL Introductory Biology	SPR/2014 - AUT/9999	5.0	.	.	. . Y . . Y	
		COMMENT:EMAIL PREQ CHG			FEE TYPE:1	LAST UPDT: 1/23/14	APPROVED: 1/03/01	
						\$50.00 BUDGET:069374 REV OBJ CD:943081		

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 226

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	GRD SYS	D E D HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R S N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 220	INTRO BIOL Introductory Biology	AUT/2013 -	AUT/9999	5.0	.	.	.	. . Y	.	. . Y				.
COMMENT:CHG RPT REG					LAST UPDT: 4/04/13 APPROVED: 1/03/01 FEE TYPE:1 \$50.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 222	NAT HST PUGET SOUND NATURAL HISTORY OF PUGET SOUND COUNTRY	AUT/2003 -	WIN/2015	3.0	.	.	.	. . .	.	. . Y				.
COMMENT:WAS BOTANY 222, 14-16 DROP					LAST UPDT: 7/23/14 APPROVED: 2/22/99 DROPPED: 7/23/14									
BIOL 250	MARINE BIOLOGY Marine Biology	SPR/2010 -	AUT/9999	3.0-05.0	5.0	.	.	. . Y	.	Y Y		FISH 250	FISH 250	.
COMMENT:MOVE JT COLLEGE					LAST UPDT: 5/23/12 APPROVED: 4/28/04 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				.
COMMENT:CHG CREDITS					LAST UPDT: 5/15/12 APPROVED: 4/20/10									
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/2012 -	AUT/9999	4.0	.	.	.	. . .	.	. . Y				.
COMMENT:EMAIL PREQ CHG					LAST UPDT:10/20/11 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				.
COMMENT:CHG FEE					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				.
COMMENT:ADD PREQ CANCEL					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	.
COMMENT:12-14 DESC CHG					LAST UPDT: 7/23/12 APPROVED: 9/24/01 FEE TYPE:1 \$50.00 BUDGET:029357 REV OBJ CD:943081									

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 227

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
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 COMMENT:CHG DESC 10-12 FEE TYPE:1 \$61.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 325	TREE OF LIFE The Tree of Life	WIN/2012 - AUT/9999	4.0		.	.	.	.	.	Y	.			.
					LAST UPDT: 9/19/11 APPROVED:12/21/10 COMMENT:CHG CREDITS, DESC									
BIOL 330	NT HST MARN INVERTS Natural History of Marine Invertebrates	AUT/2003 - WIN/2015	5.0		.	.	.	Y	.	Y	.			.
					LAST UPDT: 7/23/14 APPROVED: 7/03/03 DROPPED: 7/23/14 COMMENT:WAS ZOOL 330, 14-16 DROP FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 331	LSCAPE PLANT RECOG Landscape Plant Recognition	SPR/2014 - AUT/9999	3.0		.	.	.	.	.	Y	.	ESRM 331	ESRM 331	.
					LAST UPDT: 1/23/14 APPROVED: 4/01/89 COMMENT:EMAIL REC PREQ CHG									
BIOL 340	GENETS & MOLEC ECOL Genetics and Molecular Ecology	SPR/2010 - AUT/9999	5.0		.	.	.	.	.	Y	.	FISH 340	FISH 340	.
					LAST UPDT: 3/31/10 APPROVED: 1/30/03 COMMENT:MOVE JT COLLEGE									
BIOL 350	FOUND TNS PHYSIOLOGY Foundations in Physiology	AUT/2013 - AUT/9999	3.0		.	.	.	.	.	Y	.			.
					LAST UPDT: 5/16/13 APPROVED: 3/28/74 COMMENT:EMAIL PREQ CHG									
BIOL 354	EVOL AND SYSTEMATICS Foundations in Evolution and Systematics	WIN/2011 - AUT/9999	3.0		.	.	.	.	.	Y	.			.
					LAST UPDT: 5/16/13 APPROVED:10/22/02 COMMENT:EMAIL RPT CHG									
BIOL 355	FNDATION MOL CEL BIO Foundations in Molecular Cell Biology	SUM/2011 - AUT/9999	3.0		.	.	.	.	.	Y	.			.
					LAST UPDT: 3/08/11 APPROVED: 3/13/97 COMMENT:EMAIL PREQ CHG									

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 228

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 356	FNDATNS IN ECOLOGY Foundations in Ecology	WIN/2011 -	AUT/9999	3.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT:10/01/14 APPROVED: 3/01/84 FEE TYPE:1 \$15.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:EMAIL RPT CHG									
BIOL 360	CELLULAR ANATOMY Cellular Anatomy	WIN/2014 -	AUT/9999	4.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT:10/01/14 APPROVED: 9/18/12 FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:EMAILPRQ/RPT,FEE11/13,PRQ12/13									
BIOL 380	BIOMED & SOCIETY Biomedical Advances and Society	AUT/2013 -	AUT/9999	3.0	.	.	.	. . .	. Y		.			.
					LAST UPDT: 4/16/13 APPROVED: 6/19/12 COMMENT:CHG ABBR TITLE									
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 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 CRDTS, DESC, PREQ									
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 COMMENT:CHG CREDITS									
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									
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									

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 229

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M S T P	W R Q T N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 402	FUNCTIONAL GENOMICS Functional Genomics	SPR/2014 -	AUT/9999	4.0	.	.	.	. . Y	.	. . Y				.
					LAST UPDT: 1/07/14									
COMMENT:CHG TTLS,DESC,PRQ-FEE 1/14					FEE TYPE:1 \$300.00 BUDGET:069377 REV OBJ CD:943081									
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									
COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE					FEE TYPE:1 \$99.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 404	ANIMAL CELL PHYSIOL Animal Physiology: Cellular Aspects	WIN/2014 -	AUT/9999	3.0	.	.	.	. . .	.	. . Y				.
					LAST UPDT: 6/20/13 APPROVED:10/25/06									
COMMENT:ADD PREQ CANCEL														
BIOL 405	CEL&MOL BIO DISEASE Cellular and Molecular Biology of Human Disease	WIN/2012 -	AUT/9999	3.0	.	.	.	. . .	.	. . Y				.
					LAST UPDT: 4/18/11 APPROVED:12/23/97									
COMMENT:CHG DESC, PREQ														
BIOL 406	INSECT BEHAVR Insect Behavior	SPR/2009 -	AUT/9999	4.0	.	.	.	. . .	.	. . Y		PSYCH 406	PSYCH 406	.
					LAST UPDT: 7/29/14 APPROVED: 3/29/06									
COMMENT:EMAIL PREQ CHG														
BIOL 408	MECH OF ANML BEHAV Mechanisms of Animal Behavior	SPR/2009 -	AUT/9999	4.0	.	.	.	. . .	.	. . Y		PSYCH 408	PSYCH 408	.
					LAST UPDT: 2/24/09 APPROVED: 2/28/94									
COMMENT:EMAIL PREQ CHG														
BIOL 409	SOCIOBIOLOGY Sociobiology	AUT/2010 -	AUT/9999	5.0	.	.	.	. . .	.	. . Y		BIOL 409	PSYCH 409	.
					LAST UPDT: 3/31/10 APPROVED: 9/01/76									
COMMENT:10-12 PREQ CHG														
BIOL 410	EXP IN BIO RHYTMS EXPERIMENTS IN BIOLOGICAL RHYTHMS AND CLOCKS	WIN/2007 -	WIN/2015	5.0	.	.	.	. . .	.	. . Y				.
					LAST UPDT: 7/23/14 APPROVED: 9/21/04 DROPPED: 7/23/14									
COMMENT:CHG TITLES, 14-16 DROP														
BIOL 411	DEV BIOL Developmental Biology	SUM/2011 -	AUT/9999	4.0	.	.	.	. . .	.	. . Y				.
					LAST UPDT: 3/10/11 APPROVED: 2/22/79									
COMMENT:EMAIL PREQ CHG														

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

DEPARTMENT: BIOLOGY																			
COURSE					OVER D	D	S H F	V	E E W										
CURRIC	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER	-ALL U	GRD	E	L I	E C Q	T	P & N	C M S	N	RESPONS	JOINT			
					CREDITS	MAX	SYS	D HYPH	M R E	A S W	T P R	G			COURSE	COURSES			
BIOL	412	DEVELOPMENTAL LAB Developmental Biology Lab	SUM/2011 -	AUT/9999	4.0	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/14 APPROVED: 4/20/10														
					COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$66.00 BUDGET:069377 REV OBJ CD:943081														
BIOL	413	GENETICS OF DVLPMNT Molecular Genetics of Development	WIN/2014 -	AUT/9999	4.0	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
					LAST UPDT:10/01/14 APPROVED:12/18/12														
					COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE FEE TYPE:1 \$330.00 BUDGET:069377 REV OBJ CD:943081														
BIOL	414	MOLECULAR EVOLUTION Molecular Evolution	WIN/2005 -	AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.	BIOL	414	GENOME414	.
					LAST UPDT:11/22/04 APPROVED:12/27/95														
					COMMENT:CHG: ADD JOINT DEPT;PREREQ														
BIOL	415	EVOLUTION & DEVELOP Evolution and Development	SUM/2011 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.
					LAST UPDT: 5/16/13 APPROVED: 4/28/03														
					COMMENT:EMAIL PREQ CHG														
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 -	AUT/9999	3.0	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
					LAST UPDT: 2/12/14 APPROVED:10/25/06														
					COMMENT:ADD FEE 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	421	ECO&EVOL PHYSIOLOGY Ecological and Evolutionary Physiology of Animals	AUT/2013 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.
					LAST UPDT: 7/30/13 APPROVED: 6/04/13														

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 231

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER -ALL	D U	GRD SYS	D E	S H F U N E	M R E	V L I P & A	E L C M S N	W R Q T P R G	RESPONS COURSE	JOINT COURSES	O M I T	
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	WIN/2014	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	
LAST UPDT: 6/20/13 APPROVED:11/14/06																	
COMMENT:ADD PREQ CANCEL																	
BIOL 424	PLANT ECOPHYSIOLOGY Plant Eco-Physiology	AUT/2014	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	ESRM 478	ESRM 478	.
LAST UPDT: 7/23/14 APPROVED: 5/23/05																	
COMMENT:14-16 PREQ FEE TYPE:1 \$20.00 BUDGET:069393 REV OBJ CD:943081																	
BIOL 425	PLANT PHYSIOL & DEV Plant Physiology and Development	WIN/2014	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
LAST UPDT:11/04/13 APPROVED: 2/01/80																	
COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL 427	BIOMECHANICS Biomechanics	SUM/2013	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.
LAST UPDT: 7/18/13 APPROVED: 9/01/84																	
COMMENT:CHG CREDITS, 7-13 ADD FEE FEE TYPE:1 \$150.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL 428	SENSORY NEURO &ECOL Sensory Neurophysiology and Ecology	SPR/2014	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT:11/20/13 APPROVED: 5/17/11																	
COMMENT:CHG TITLES																	
BIOL 429	MODELS IN BIOLOGY Models in Biology	SUM/2008	- AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 7/23/14 APPROVED: 4/01/85																	
COMMENT:CHG PREQ																	
BIOL 430	MARINE ZOOLOGY Marine Zoology	AUT/2014	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	FHL 430	FHL 430	.
LAST UPDT: 7/21/14 APPROVED: 3/01/76																	
COMMENT:ADD JT STATUS FEE TYPE:1 \$75.00 BUDGET:029357 REV OBJ CD:943081																	
BIOL 432	MARINE INVERT ZOOL Marine Invertebrate Zoology	AUT/2003	- AUT/9999	9.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 7/03/03 APPROVED:10/01/74																	
COMMENT:WAS ZOOL 432																	

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

DEPARTMENT: BIOLOGY													V	L	E	C	Q	T				
	COURSE				OVER D	D	S H F						P	E	C	M	S	N				
	CURRIC	TITLE	EFFECTIVE	QUARTERS	QUARTER	-ALL U	GRD	D	E	U N E	M R E	A S	W	T	P	R	G		RESPONS	JOINT		
	NUM				CREDITS	MAX	SYS	D	HYPH										COURSE	COURSES		
BIOL	433	MARINE ECOLOGY Marine Ecology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.				.
		COMMENT:CHG FEE				LAST UPDT:11/06/13				APPROVED: 4/28/03												
						FEE TYPE:1		\$100.00		BUDGET:069377		REV	OBJ	CD:943081								
BIOL	434	INVERTEBRATE ZOOLOGY Invertebrate Zoology	SPR/2009 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.				.
		COMMENT:EMAIL PREQ CHG				LAST UPDT:10/01/14																
						FEE TYPE:1		\$80.00		BUDGET:069377		REV	OBJ	CD:943081								
BIOL	437	HERPETOLOGY Herpetology	SPR/2015 -	AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.				.
						LAST UPDT: 9/17/14				APPROVED: 9/16/14												
BIOL	438	QUANT PALEOMORPHYSYS 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	.	.	.	.	.				.
		COMMENT:ADD PREQ CANCEL				LAST UPDT: 6/20/13				APPROVED: 5/01/89												
						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	.	.	.	.	.				.
		COMMENT:CHG FEE				LAST UPDT:11/06/13				APPROVED: 4/01/87												
						FEE TYPE:1		\$75.00		BUDGET:069377		REV	OBJ	CD:943081								
BIOL	442	MUSH & RELATD FUNGI Mushrooms and Related Fungi	AUT/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.				.
		COMMENT:EMAIL PREQ CHG				LAST UPDT: 3/26/14				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	.				.
		COMMENT:CHG FEE				LAST UPDT:10/01/14																
						FEE TYPE:1		\$99.00		BUDGET:069377		REV	OBJ	CD:943081								
BIOL	444	ORNITHOLOGY Ornithology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	Y	.				.
		COMMENT:ADD PREQ CANCEL				LAST UPDT:10/01/14																
						FEE TYPE:1		\$71.00		BUDGET:069377		REV	OBJ	CD:943081								

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 233

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D D S H F L I E E W													RESPONS	JOINT	O M I T
						-ALL MAX	U P	GRD SYS	E D	HYPH	U M	N R	E E	P A	N S	C W	M T	S P			
BIOL	445	MARINE BOTANY Marine Botany	AUT/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	FHL	440	FHL	440	.
						LAST UPDT: 7/21/14 APPROVED: 3/01/79															
						FEE TYPE:1 \$75.00 BUDGET:029357 REV OBJ CD:943081															
BIOL	446	C&M TECH IN ALGAE Cell and Molecular Techniques in Algal Biology	SPR/2014 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT:10/01/14 APPROVED:11/01/88															
						COMMENT:CHG TTLS,DESC,CRDTS, PRQ, HRS FEE TYPE:1 \$125.00 BUDGET:069377 REV OBJ CD:943081															
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	.	.	.	.	.	.	.	.
						LAST UPDT: 7/31/13 APPROVED: 3/17/09															
						COMMENT:CHG CRDT,HR,DSC,4/2011 PREREQ FEE TYPE:1 \$110.00 BUDGET:069377 REV OBJ CD:943081															
BIOL	448	MAMMALOGY Mammalogy	AUT/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT: 5/28/14 APPROVED: 3/19/13															
						COMMENT:CHG CREDITS, HRS; FEE 5/14 FEE TYPE:1 \$60.00 BUDGET:069377 REV OBJ CD:943081															
BIOL	449	APPLD PHYLOGENETICS Applied Phylogenetics	WIN/2015 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT: 6/05/14 APPROVED: 4/20/10															
						COMMENT:CHG DESC, PREQ															
BIOL	450	VERTE PALEO Vertebrate Paleontology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	BIOL	450	ESS	452	.
						LAST UPDT:11/06/13 APPROVED:10/25/06															
						COMMENT:CHG FEE FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081															
BIOL	451	INVERT PALEONTOLOGY Invertebrate Paleontology	WIN/2013 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	ESS	451	ESS	451	.
						LAST UPDT:10/01/14 APPROVED: 2/25/02															
						COMMENT:CHG FEE FEE TYPE:1 \$62.00 BUDGET:069377 REV OBJ CD:943081															
BIOL	452	VERTEBRATE BIOLOGY Vertebrate Biology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.	.	.	.
						LAST UPDT: 6/20/13 APPROVED: 3/01/90															
						COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081															
BIOL	453	CMPR ANAT VERTS Comparative Anatomy of Vertebrates	AUT/2009 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT: 5/16/13 APPROVED: 5/01/90															
						COMMENT:CHG PREQ FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081															

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 234

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER -ALL MAX	D U P	GRD SYS	D E D HYPH	S H F U N E M R E	V L I P A	E L N C M S N T P R G	W R Q T S N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 454	ENTOMOLOGY Entomology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT:11/06/13 APPROVED:11/01/73 COMMENT:ADD PREQ CANCEL, CHG FEE 11/13 FEE TYPE:1 \$150.00 BUDGET:069377 REV OBJ CD:943081										
BIOL 456	W WASH VEGETATION Vegetation of Western Washington	AUT/2010 -	WIN/2015	5.0	.	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT: 7/23/14 APPROVED: 5/01/89 DROPPED: 7/23/14 COMMENT:10-12 PREQ CHG, 14-16 DROP FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081										
BIOL 457	CHEM COMMUNICATION Chemical Communication	WIN/2012 -	AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT:10/05/11 APPROVED: 6/15/10 COMMENT:EMAIL PREQ CHG										
BIOL 458	BEHAVIORAL GENETICS Behavioral Genetics	AUT/2010 -	AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	PSYCH 458 PSYCH 458
					LAST UPDT: 6/13/14 APPROVED: 3/29/06 COMMENT:10-12 PREQ CHG										
BIOL 459	DEVLPMNTL NEUROBIOL Developmental Neurobiology	WIN/2011 -	AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT:10/29/10 APPROVED: 9/17/96 COMMENT:EMAIL PREQ CHANGE										
BIOL 460	MAMMALIAN PHYSIOL Mammalian Physiology	AUT/2014 -	AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 3/17/14 APPROVED:12/31/96 COMMENT:EMAIL PREQ CHG										
BIOL 461	NEUROBIOLOGY Neurobiology	WIN/2011 -	AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT:10/29/10 APPROVED: 5/29/03 COMMENT:EMAIL PREQ CHANGE										
BIOL 462	ADV ANIMAL PHYS Advanced Animal Physiology	SPR/2012 -	AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 1/26/12 APPROVED: 2/28/94 COMMENT:EMAIL PREQ CHG										
BIOL 463	ADV ANIMAL PHYS LAB Advanced Animal Physiology Lab	AUT/2003 -	AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	Y
					LAST UPDT: 5/16/13 APPROVED: 2/28/94 COMMENT:WAS Z00L486;CHG TITLE,DESC,CR FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081										

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 235

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C Q M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 465	COMPR ENDOCRINOLOGY Comparative Endocrinology	AUT/2003 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.
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	.	.	.	.	.	Y	.	.	.
COMMENT:14-16 TITLE CHG					LAST UPDT: 5/16/13 APPROVED: 9/18/12								
BIOL 467	COMP ANIMAL PHYSIOL Comparative Animal Physiology	AUT/2014 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.
COMMENT:14-16 TITLE CHG					LAST UPDT: 5/29/14 APPROVED: 6/15/10								
BIOL 468	MEDICAL PHYSIOLOGY Medical Physiology	AUT/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.
COMMENT:14-16 TITLE CHG					LAST UPDT: 5/12/10 APPROVED: 2/16/10								
BIOL 469	EVOLUTION&MEDICINE Evolution and Medicine	WIN/2011 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.
COMMENT:14-16 TITLE CHG					LAST UPDT: 4/21/10 APPROVED: 4/20/10								
BIOL 470	BIOGEOGRAPHY Biogeography	WIN/2014 -	AUT/9999	4.0	.	.	.	.	.	Y	.	.	.
COMMENT:EMAIL PREQ CHG					LAST UPDT:10/10/13 APPROVED: 1/20/93								
BIOL 471	PLANT ECOLOGY Plant Ecology	WIN/2014 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	Y
COMMENT:ADD PREQ CANCEL					LAST UPDT: 6/20/13 APPROVED: 2/01/80 FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081								
BIOL 472	COMMUNITY ECOLOGY Community Ecology	WIN/2010 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	Y
COMMENT:CHG CRDTS, PREQ, DESC					LAST UPDT: 8/06/12 APPROVED:11/16/78 FEE TYPE:1 \$90.00 BUDGET:069377 REV OBJ CD:943081								
BIOL 473	LIMNOLOGY Limnology	AUT/2010 -	AUT/9999	3.0	.	.	.	.	.	Y	.	.	.
COMMENT:10-12 PREQ CHG					LAST UPDT: 3/31/10								

REPORT: SR21010-R-01 K
PAGE: 236

DEPARTMENT: BIOLOGY																V L E W	O M I T
COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX	D GRD P SYS	S H F U N E M R E	L I P A S	E C M S N	Q T P R G	RESPONS COURSE	JOINT COURSES						
BIOL 474	LIMNOLOGY LAB Limnology Laboratory	SPR/2010 - AUT/9999	2.0	.	.	. . Y	. . Y		FISH 474	FISH 474	474	.					
				LAST UPDT: 2/10/10								CEE	463				
COMMENT:MOVE JT COLLEGE				FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081													
BIOL 475	BIOL FIELD METHODS Intensive Field Experience in Biology	SPR/2014 - SPR/2015	5.0	.	.	. . Y	. . Y										
				LAST UPDT:11/19/14 APPROVED:12/21/10													
COMMENT:CHG TTLS,CRDTS,PREQ,DESC				FEE TYPE:1 \$120.00 BUDGET:069377 REV OBJ CD:943081													
BIOL 475	BIOL FIELD METHODS Intensive Field Experience in Biology	SUM/2015 - AUT/9999	3.0-05.0	.	.	. . Y	. . Y										
				LAST UPDT:11/19/14 APPROVED:12/21/10													
COMMENT:CHG CREDITS				FEE TYPE:1 \$120.00 BUDGET:069377 REV OBJ CD:943081													
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	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	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	FISH 479	479	.					
				LAST UPDT: 6/06/12 APPROVED:10/21/08								OCEAN	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 PREO CHG				FEE TYPE:1 \$104.00 BUDGET:069377 REV OBJ CD:943081													

REPORT: SR21010-R-01 K
PAGE: 237

COURSE		TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U	P	GRD SYS	D E HYPH	S H F U N E	M R E	V L I P & A	L I S W T	E E C Q T N C M S N	R G	RESPONS COURSE	JOINT COURSES	O M I T	
BIOL	482	ADV EXP EVOL ECOLOGY 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																		
BIOL	485	CELL MOLE& DEV SEMNR Senior Seminar in Cellular, Molecular and Developmental Biology	WIN/2011 - AUT/9999	1.0-03.0	9.0	.		.	. . .		. . Y						.	
						LAST UPDT: 5/16/13 APPROVED: 4/28/03												
COMMENT:EMAIL PREQ CHG																		
BIOL	486	ECOLOGY SEMINAR Senior Seminar in Ecology	AUT/2003 - AUT/9999	1.0-03.0	9.0	.		.	. . .		. . Y						.	
						LAST UPDT: 5/21/03 APPROVED: 4/28/03												
BIOL	487	CONSERV BIOL SEMNR Senior Seminar in Conservation Biology	WIN/2014 - AUT/9999	1.0-03.0	9.0	.		.	. . .		. . Y						.	
						LAST UPDT: 1/16/14 APPROVED: 4/28/03												
COMMENT:ADD PREQ CANCEL																		
BIOL	488	PHYSIOLOGY SEMINAR Senior Seminar in Physiology	AUT/2003 - AUT/9999	1.0-03.0	9.0	.		.	. . .		. . Y						.	
						LAST UPDT: 5/16/13 APPROVED: 4/28/03												
BIOL	489	PLANT BIOL SEMINAR Senior Seminar in Plant Biology	SPR/2014 - AUT/9999	1.0-03.0	9.0	.		.	. . .		. . Y						.	
						LAST UPDT: 1/16/14 APPROVED: 4/28/03												
COMMENT:EMAIL PREQ CHG																		
BIOL	490	UNDERGRAD SEMINAR Undergraduate Seminar	WIN/2014 - AUT/9999	1.0-03.0	6.0	.		.	. . .		. . Y						.	
						LAST UPDT: 6/20/13 APPROVED: 2/22/99												
COMMENT:ADD PREQ CANCEL																		

REPORT: SR21010-R-01 K
PAGE: 238

DEPARTMENT: BIOLOGY						O M I T				
COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD E SYS D	S H F U N E M R E	V L I P & N C M S N	E E W L E C Q T A S W T P R G	RESPONS COURSE	JOINT COURSES
BIOL 491	SPEC TOPICS TEACHER Special Topics in Biological Science for Teachers	WIN/2003 - AUT/9999	1.0-09.0	9.0 .	CR/NC .		. . Y			.
				LAST UPDT: 7/23/14 APPROVED: 2/22/93						
COMMENT:CHG CREDITS										
BIOL 492	TEACHING OF BIOLOGY The Teaching of Biology	WIN/1995 - WIN/2015	2.0	.	.					.
				LAST UPDT:12/17/14						
COMMENT:REPLACES EDC&I 372										
BIOL 492	BIOTEACH INCL DIVRS Teaching Biology Inclusively to Diverse Audiences	SPR/2015 - AUT/9999	3.0	.	.					.
				LAST UPDT:12/17/14						
COMMENT:CHG TTLS,DESC,CRDTS,PREQ										
BIOL 493	ADV STUDY ABROAD Study Abroad - Advanced Biology	WIN/1999 - AUT/9999	1.0-15.0	15.0 .	.		. . Y			.
				LAST UPDT: 3/16/00 APPROVED:11/04/98						
BIOL 495	UG RSRCH PALEOBIOL Undergraduate Research in Paleobiology	WIN/2011 - AUT/9999	1.0-05.0	10.0 .	.		. . Y			.
				LAST UPDT:12/21/10 APPROVED:12/21/10						
BIOL 497	SPECIAL TOPICS Special Topics in Biology	WIN/1999 - AUT/9999	1.0-05.0	10.0 .	.		. . Y			.
				LAST UPDT:11/09/98 APPROVED: 9/28/98						
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 ZOO 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						

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 239

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 502	GRANT WRITING Grant Writing	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/23/09		APPROVED: 2/17/09							
BIOL 505	PROBS BIOLGCL INSTR Problems in Biological Instruction	WIN/2013 -	WIN/2015	1.0-03.0	10.0	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/18/14		APPROVED: 3/01/70							
					COMMENT:WAS BIOL 591;CHG NUMBER									
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 510	SEMINAR IN MATH BIO Seminar in Mathematical Biology	SPR/2004 -	WIN/2015	1.0-03.0	15.0	Y	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/14		APPROVED: 9/27/93		DROPPED: 7/23/14					
					COMMENT:WAS BIOL525;CHG CR,DESCR,CR/NC									
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							
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	AUT/2003 -	AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/03/03		APPROVED:10/01/74							
					COMMENT:WAS Z00L 536									

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 240

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M S T P	W R Q T S N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 538	ADV INVERT PHYSIOL ADVANCED INVERTEBRATE	AUT/2003 -	AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS ZOOLOGY 538					LAST UPDT: 7/03/03 APPROVED:10/01/74									
BIOL 539	MARINE PHYCOLOGY Marine Phycology	SPR/2004 -	AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS BOTANY 545					LAST UPDT: 2/24/04 APPROVED: 1/01/87									
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	.	.	.	.	.	.	.	.
COMMENT:WAS BIOL586;CHG CR,PREREQ					LAST UPDT: 2/24/04									
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 546	EXP IN CELL BIOL Experimental Design in Cell Biology	SPR/2004 -	WIN/2015	1.5	.	.	.	.	.	.	.	BIOL 546 CONJ	536	.
COMMENT:WAS ZOOLOGY 541, 14-16 DROP					LAST UPDT: 7/23/14 APPROVED: 9/28/98 DROPPED: 7/23/14									
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									

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 241

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C Q T P R G	W R S N	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 551	TOPICS EVOLU&SYSTEM Topics in Evolution and Systematics	WIN/2015 - AUT/9999	1.0-03.0	24.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:11/19/14 APPROVED: 2/27/04									
					COMMENT:CHG MAX CREDITS									
BIOL 552	ADVANCED EVOLUTION Advanced Evolution	AUT/2012 - WIN/2015	2.0-05.0	10.0	.	.	11	.	.	.	.	.	.	.
					LAST UPDT: 5/17/12 APPROVED: 2/27/04									
					COMMENT:CHG CRDTS, INITIAL DL									
BIOL 552	ADVANCED EVOLUTION Advanced Evolution	SPR/2015 - AUT/9999	2.0-05.0	10.0	.	.	11	.	.	.	.	.	.	.
					LAST UPDT: 5/17/12 APPROVED: 2/27/04									
					COMMENT:REMOVE INITIAL DL									
BIOL 553	APPLD PHYLOGENETICS Applied Phylogenetics	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/04/14 APPROVED: 4/20/10									
					COMMENT:CHG DESC, PREQ									
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	.
					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									
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 562	ADVANCED ECOLOGY Advanced Ecology	SPR/2004 - WIN/2015	3.0	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/14 APPROVED: 2/27/04 DROPPED: 7/23/14									
					COMMENT:14-16 DROP									

REPORT: SR21010-R-01 K
PAGE: 242

DEPARTMENT: BIOLOGY																						
COURSE						OVER	D			S	H	F	V	L	E	C	Q	T				
CURRIC	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER	-ALL	U	GRD	D	U	N	E	P	&	N	C	M	S	N	RESPONS	JOINT	
					CREDITS	MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	COURSE	COURSES	
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	572	SCI & ENVIR POLICY Science and Environmental Policy	SPR/2004 - WIN/2015		3.0-05.0	5.0	.		.		.	.	.	.	.	.	.	.	.			.
LAST UPDT: 7/23/14 APPROVED: 9/01/81 DROPPED: 7/23/14																						
COMMENT:WAS ZOO 530;CHG CR; 14-16 DROP																						
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																						

DATE: 01-20-2015
TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 243

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E D HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R Q T S N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 583	PHYS HISTOLOGY Physiological Mechanisms of Histology	WIN/2014 - AUT/9999		5.0	.	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT:11/04/13 APPROVED: 5/15/12 FEE TYPE:1 \$90.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 590	ORGANISMAL BIOL SMNR Seminar in Organismal Biology	SPR/2004 - AUT/9999		1.0-03.0	15.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/04 APPROVED: 2/27/04									
BIOL 591	TOPICS ORGANISM BIO Topics in Organismal Biology	SPR/2004 - AUT/9999		1.0-03.0	15.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/04 APPROVED: 2/27/04									
BIOL 600	INDEPN DNT STDY/RSCH Independent Study or Research	WIN/2002 - AUT/9999		1.0-10.0	999.0	.	CR/NC	.	11	.	.	.	.	.
					LAST UPDT: 9/06/12 APPROVED:11/26/01									
BIOL 700	MASTERS THESIS Master's Thesis	AUT/2003 - AUT/9999		0.0	999.0	.	CR/NC	.	11	.	.	.	.	.
					LAST UPDT: 4/19/10 APPROVED:12/01/76									
COMMENT:WAS ZOO/BOTANY 700														
BIOL 800	DOCTORAL DISSERTATN Doctoral Dissertation	AUT/2003 - AUT/9999		0.0	999.0	.	CR/NC	.	11	.	.	.	.	.
					LAST UPDT: 4/19/10 APPROVED:11/01/76									
COMMENT:WAS ZOOL/BOTANY 800														