

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 220

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 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									

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 221

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 118	SURVEY OF PHYSIOL Survey of Physiology	AUT/2003 -	AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 7/14/03 APPROVED: 7/03/03									
					COMMENT:WAS Z00L 118									
BIOL 119	ELEM PHYSIOL LAB Elementary Physiology Laboratory	AUT/2003 -	AUT/9999	1.0	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT: 5/16/13 APPROVED: 7/03/03									
					FEE TYPE:1 \$50.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 120	CURRENT CONTROV Current Controversies in Biology	AUT/2002 -	AUT/9999	2.0-05.0	6.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 2/28/02 APPROVED: 2/25/02									
BIOL 130	INTRO NEUROSCIENCE Introduction to Neuroscience	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 2/07/17 APPROVED: 5/17/11									
BIOL 161	GENERAL BIOLOGY GENERAL BIOLOGY	AUT/2017 -	AUT/9999	5.0	.	.	12	.	Y	.	Y	.	.	.
					LAST UPDT: 9/22/17									
					FEE TYPE:1 \$50.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 162	GENERAL BIOLOGY GENERAL BIOLOGY	AUT/2017 -	AUT/9999	5.0	.	.	22	.	Y	.	Y	.	.	.
					LAST UPDT: 9/22/17									
					FEE TYPE:1 \$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	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/14 APPROVED: 3/18/08									
					COMMENT:CHG CREDITS, GRADING									
BIOL 180	INTRO BIOLOGY Introductory Biology	WIN/2014 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT: 7/20/17 APPROVED: 1/03/01									
					FEE TYPE:1 \$90.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 200	INTRO BIOL Introductory Biology	WIN/2018 -	AUT/9999	5.0	.	.	.	Y	.	Y	.	.	.	.
					LAST UPDT:11/07/17 APPROVED: 1/03/01									
					FEE TYPE:1 \$90.00 BUDGET:069374 REV OBJ CD:943081									

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 222

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 220	INTRO BIOL Introductory Biology	AUT/2013 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 1/11/18 APPROVED: 1/03/01 FEE TYPE:1 \$90.00 BUDGET:069374 REV OBJ CD:943081 COMMENT:CHG RPT REG									
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 FEE TYPE:1 \$75.00 BUDGET:069602 REV OBJ CD:943081 COMMENT:MOVE JT COLLEGE									
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 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 COMMENT:CHG FEE									
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 COMMENT:ADD PREQ CANCEL									
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 COMMENT:12-14 DESC CHG									
BIOL 313	CIVILIZATIONAL BIO Civilizational Biology	SPR/2017 -	AUT/9999	4.0	.	.	.	. . Y	. Y Y		.			.
					LAST UPDT: 2/22/17 APPROVED:11/17/15 FEE TYPE:1 \$100.00 BUDGET:069377 REV OBJ CD:943081									
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									

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 223

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							
						-ALL	U	GRD	E	U	N	E	P	&	N				C	M	S	N			
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	I	T	
BIOL	317	PLANT CLASS & IDENT Plant Classification and Identification	AUT/2010 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	.			.		
						LAST UPDT:12/12/17 APPROVED: 4/28/03 FEE TYPE:1 \$90.00 BUDGET:069374 REV OBJ CD:943081																			
BIOL	325	TREE OF LIFE The Tree of Life	WIN/2012 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.			.		
						LAST UPDT:12/21/16 APPROVED:12/21/10																			
BIOL	331	LSCAPE PLANT RECOG Landscape Plant Recognition	SPR/2014 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	ESRM	331	ESRM	331	.
						LAST UPDT: 5/10/17 APPROVED: 6/21/89																			
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																			
BIOL	350	FOUND TNS PHYSIOLOGY Foundations in Physiology	AUT/2013 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.			.		
						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	.	.	.	.	.	.	.			.		
						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	.	.	.	.	.	.	.			.		
						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	.	.	.	.	.	.	.			.		
						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	.	.	.	.	.	.	.			.		
						LAST UPDT:10/01/14 APPROVED: 9/18/12 COMMENT:EMAILPRQ/RPT,FEE11/13,PRQ12/13 FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081																			

DATE: 01-16-2018
TIME: 20:10:03

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 G	RESPONS COURSE	JOINT COURSES	O M I T
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: 3/23/16 APPROVED: 3/20/12									
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									
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 397	AVIAN SPECIMEN PREP Preparing Specimens for Ornithological Collections and Research	WIN/2018 -	AUT/9999	5.0	10.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 9/22/17 APPROVED: 9/19/17									
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									
COMMENT:CHG CREDITS					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:12/12/17 APPROVED:12/21/10									
					FEE TYPE:1 \$140.00 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: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 225

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 402	FUNCTIONAL GENOMICS Functional Genomics	SPR/2014 - AUT/9999	4.0		.	.	.	. . Y	. . Y		.			.
					LAST UPDT:12/12/17									
COMMENT:CHG TTLS,DESC,PRQ-FEE 1/14					FEE TYPE:1 \$350.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 403	PHYS HISTOLOGY Physiological Mechanisms of Histology	WIN/2014 - AUT/9999	5.0		.	.	.	. . Y	. . Y		.			.
					LAST UPDT:12/21/16 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	SPR/2017 - AUT/9999	3.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT: 2/02/17 APPROVED:10/25/06									
BIOL 405	CEL&MOL BIO DISEASE Cellular and Molecular Biology of Human Disease	SPR/2017 - AUT/9999	3.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT: 2/22/17 APPROVED:12/23/97									
BIOL 407	NEURAL STEM CELL BIO Molecular Cell Biology of Neural Stem Cells	SPR/2017 - AUT/9999	4.0		.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 2/10/17 APPROVED:11/15/16									
FEE TYPE:1					\$300.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 408	NEUROETHOLOGY Neuroethology	WIN/2018 - AUT/9999	4.0		.	.	.	. . .	. . Y		PSYCH 408 PSYCH 408	.		.
					LAST UPDT: 6/21/17 APPROVED: 2/28/94									
BIOL 409	SOCIOBIOLOGY Sociobiology	AUT/2010 - AUT/9999	5.0		.	.	.	. . .	. . Y		BIOL 409 PSYCH 409	.		.
					LAST UPDT:12/21/16 APPROVED: 9/01/76									
COMMENT:10-12 PREQ CHG														
BIOL 410	CURRENT MCB RESEARCH Current Topics in Molecular and Cellular Biology Research	SPR/2018 - AUT/9999	2.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT:11/20/17 APPROVED:11/14/17									
BIOL 411	DEV BIOL Developmental Biology	AUT/2017 - AUT/9999	4.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT: 4/19/17 APPROVED: 2/22/79									
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									

REPORT: SR21010-R-01 K
PAGE: 226

DEPARTMENT: BIOLOGY											
COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX	D GRD E SYS	S H F U N E M R E	V L I P & A	E E C Q T L N C M S N W R G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 413	GENETICS OF MOLECULAR GENETICS OF DEVELOPMENT	WIN/2014 - AUT/9999	4.0	.	.	. . Y	. . Y				.
				LAST UPDT:12/12/17 APPROVED:12/18/12 COMMENT:ADD PREQ CANCEL, 11/13 CHG FEE FEE TYPE:1 \$350.00 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	SUM/2016 - AUT/9999	3.0	.	.	. . .					.
				LAST UPDT: 4/18/16 APPROVED: 3/29/04							
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/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	WIN/2018 - AUT/9999	4.0	.	.	. . .		. Y .			.
				LAST UPDT: 6/14/17 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&EVL PHYSIOLOGY ECOLOGICAL AND EVOLUTIONARY PHYSIOLOGY OF ANIMALS	SUM/2017 - AUT/9999	4.0	.	.	. . .	. . Y				.
				LAST UPDT: 6/16/17 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							

REPORT: SR21010-R-01 K
PAGE: 227

DEPARTMENT: BIOLOGY																							
CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER	D	D	S	H	F	V	L	E	C	Q	W		RESPONS	JOINT			O M I T
						-ALL	U	GRD	E	U	N	E	P	&	N	C	M	S		N	COURSE	COURSES	
BIOL	423	MARINE ECOL PROCESS Marine Ecological Processes	WIN/2017	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.					.
						LAST UPDT:11/04/16 APPROVED:11/14/06																	
BIOL	424	PLANT ECOPHYSIOLOGY Plant Ecophysiology	AUT/2014	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	ESRM	478	ESRM	478	.
						LAST UPDT: 3/22/16 APPROVED: 6/23/89																	
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/2018	- WIN/2018	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.					.
						LAST UPDT:12/22/17 APPROVED: 2/01/80																	
						FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081																	
BIOL	425	PLANT PHYSIOL & DEV Plant Physiology and Development	SPR/2018	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.					.
						LAST UPDT:12/22/17 APPROVED: 2/01/80																	
						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 Lab	SPR/2017	- AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.					.
						LAST UPDT:12/12/17 APPROVED: 5/17/11																	
						FEE TYPE:1 \$130.00 BUDGET:069377 REV OBJ CD:943081																	
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:10/16/15 APPROVED: 6/03/14																	
COMMENT:ADD JT STATUS						FEE TYPE:1 \$90.00 BUDGET:068530 REV OBJ CD:943081																	
BIOL	431	BIO OF CANNABINOIDS Biology of Cannabinoids	WIN/2018	- AUT/9999	1.0	.	.	.	.	.	.	.	Y	.	.	.	.	.					.
						LAST UPDT:12/20/17 APPROVED: 9/19/17																	

DATE: 01-16-2018
TIME: 20:10:03

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	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 S T P	W R Q T N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 432	MARINE INVERT ZOOL Marine Invertebrate Zoology	SUM/2015 -	AUT/9999	9.0	.	.	.	. . Y	. . Y		.	FHL 432	FHL 432	.
					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 433	MARINE ECOLOGY Marine Ecology	WIN/2014 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 3/09/16 APPROVED: 4/28/03 FEE TYPE:1 \$85.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:CHG FEE									
BIOL 434	INVERTEBRATE ZOOL Invertebrate Zoology	SPR/2009 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT:10/01/14 FEE TYPE:1 \$80.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:EMAIL PREQ CHG									
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 APPROVED: 1/20/15 MARBIO 435									
BIOL 437	HERPETOLOGY Herpetology	SPR/2015 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 3/09/16 APPROVED: 9/16/14 FEE TYPE:1 \$145.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 438	ANALYTIC PALEOBIO Analytical Paleobiology	SPR/2017 -	AUT/9999	5.0	.	.	.	. . .	. . Y		.			.
					LAST UPDT: 2/22/17 APPROVED: 6/03/14									
BIOL 439	FUNCTION MORPHOLOGY Functional Morphology	AUT/2016 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 7/24/17 APPROVED: 4/22/16 FEE TYPE:1 \$48.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 440	GENERAL MYCOLOGY General Mycology	WIN/2018 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 7/14/17 APPROVED: 5/01/89 FEE TYPE:1 \$90.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 441	LAND PLT EVO TRENDS Trends in Land Plant Evolution	AUT/2016 -	AUT/9999	5.0	.	.	.	. . Y	. . Y		.			.
					LAST UPDT: 5/09/16 APPROVED: 4/01/87 FEE TYPE:1 \$75.00 BUDGET:069377 REV OBJ CD:943081									

DATE: 01-16-2018
TIME: 20:10:03

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	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 E C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
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								
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: 3/11/16 APPROVED: 2/25/02 COMMENT:CHG FEE FEE TYPE:1 \$62.00 BUDGET:069377 REV OBJ CD:943081								

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 230

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 452	VERTEBRATE BIOLOGY Vertebrate Biology	WIN/2014 - AUT/9999	5.0		.	.	.	. . Y	. . Y	. . . Y	.			.
					LAST UPDT:11/09/15 APPROVED: 3/01/90 FEE TYPE:1 \$52.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:ADD PREQ CANCEL									
BIOL 453	CMPR ANAT VERTS Comparative Anatomy of Vertebrates	WIN/2017 - AUT/9999	5.0		.	.	.	. . Y	. . Y		.			.
					LAST UPDT:11/04/16 APPROVED: 5/01/90 FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081									
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 455	BIO HUMAN IMMUNOPATH Human Immunology and pathology of infectious diseases: the continuing battle	SPR/2017 - WIN/2018	4.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT: 6/15/17 APPROVED: 3/21/17									
BIOL 455	BIO HUMAN IMMUNOPATH Human Immunology and pathology of infectious diseases: the continuing battle	SPR/2018 - AUT/9999	4.0		.	.	.	. . .	. . Y		.			.
					LAST UPDT: 6/15/17 APPROVED: 3/21/17									
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: 3/22/16 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									

DATE: 01-16-2018
TIME: 20:10:03

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 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 S W T	E E C M S P R	Q T N G	RESPONS COURSE	JOINT COURSES	O M I T
BIOL 461	NEUROBIOLOGY Neurobiology	SPR/2017	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 2/22/17 APPROVED: 5/29/03																
BIOL 462	ADV ANIMAL PHYS Advanced Animal Physiology	SPR/2012	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 7/23/15 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																
BIOL 465	COMPR ENDOCRINOLOGY Comparative Endocrinology	WIN/2017	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT:10/28/16																
BIOL 466	EMERGING DISEASES Pathobiology of Emerging Diseases	SPR/2013	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 5/16/13 APPROVED: 9/18/12																
BIOL 467	COMP ANIMAL PHYSIOL Comparative Animal Physiology	AUT/2014	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 5/29/14 APPROVED: 6/15/10																
COMMENT:14-16 TITLE CHG																
BIOL 468	MEDICAL PHYSIOLOGY Medical Physiology	AUT/2010	- AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 5/12/10 APPROVED: 2/16/10																
BIOL 469	EVOLUTION&MEDICINE Evolution and Medicine	WIN/2011	- AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 4/21/10 APPROVED: 4/20/10																
BIOL 470	BIOGEOGRAPHY Biogeography	WIN/2014	- AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT:10/10/13 APPROVED: 1/20/93																
COMMENT:EMAIL PREQ CHG																
BIOL 471	PLANT ECOLOGY Plant Ecology	WIN/2014	- AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.
LAST UPDT:12/21/16 APPROVED: 2/01/80																
COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081																

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 232

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 472	COMMUNITY ECOLOGY Community Ecology	WIN/2010 - AUT/9999	5.0		.	.	.	. . Y	.	. . Y				.
					LAST UPDT:12/12/17 APPROVED:11/16/78 FEE TYPE:1 \$110.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:CHG CRDTS, PREQ, DESC									
BIOL 473	LIMNOLOGY Limnology	AUT/2010 - AUT/9999	3.0		.	.	.	. . .	.	. . Y		FISH 473	FISH 473	.
					LAST UPDT: 3/31/10 COMMENT:10-12 PREQ CHG									
BIOL 474	LIMNOLOGY LAB Limnology Laboratory	SPR/2010 - AUT/9999	2.0		.	.	.	. . Y	.	. . Y		FISH 474	CEE 463	.
					LAST UPDT: 3/22/16 APPROVED: 3/29/05 FEE TYPE:1 \$125.00 BUDGET:069602 REV OBJ CD:943081 COMMENT:MOVE JT COLLEGE									
BIOL 475	BIOL FIELD METHODS Intensive Field Experience in Biology	SUM/2015 - AUT/9999	3.0-05.0		.	.	.	. . Y	.	. . Y		BIOL 475	ESS 449	.
					LAST UPDT: 6/04/15 APPROVED:12/21/10 FEE TYPE:1 \$120.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:CHG CREDITS									
BIOL 476	CONSERVATION BIOL Conservation Biology	WIN/2014 - AUT/9999	5.0		.	.	.	. . Y	.	. . Y				.
					LAST UPDT: 6/20/13 APPROVED:12/01/89 FEE TYPE:1 \$30.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:ADD PREQ CANCEL									
BIOL 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 - AUT/9999	3.0		.	.	.	. . .	.	. . Y		OCEAN 477	FISH 477	.
					LAST UPDT: 3/22/16 APPROVED: 9/22/10 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 COMMENT:MOVE JT COLLEGE									
BIOL 479	MARINE BIO RESEARCH Research in Marine Biology	WIN/2018 - AUT/9999	1.0-15.0	15.0	.	.	.	. . Y	.			FISH 479	OCEAN 479	.
					LAST UPDT: 8/17/17 APPROVED:10/21/08 FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081 MARBIO 479 FISH 479									
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									

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 233

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 N G	RESPONS COURSE	JOINT COURSES	O M I T
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 FEE TYPE:1 \$104.00 BUDGET:069377 REV OBJ CD:943081 COMMENT:EMAIL PREQ CHG									
BIOL 482	ADV EXP EVOL ECOLGY Advanced Experimental Evolutionary Ecology	SPR/2016 -	AUT/9999	2.0-05.0	15.0	.	.	. . Y	.	. . Y				.
					LAST UPDT: 1/27/16 APPROVED: 3/13/07 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									

DATE: 01-16-2018
TIME: 20:10:03

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 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 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									
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	BIOTEACH INCL DIVRS Teaching Biology Inclusively to Diverse Audiences	WIN/2018 -	AUT/9999	3.0	.	.	.	. . .		.				.
					LAST UPDT:10/31/17									
BIOL 493	ADV STUDY ABROAD Study Abroad - Advanced Biology	WIN/1999 -	AUT/9999	1.0-15.0	15.0 .	.	.	. . Y	. . Y		.			.
					LAST UPDT:12/07/16 APPROVED:11/04/98									
					FEE TYPE:1 \$48.00 BUDGET:069377 REV OBJ CD:943081									
BIOL 494	BIOLOGY CONTROVERSY Controversies in Biology and Society	WIN/2018 -	AUT/9999	4.0	.	.	.	. . .	. Y Y		.			.
					LAST UPDT:11/16/17 APPROVED:11/14/17									
BIOL 496	SPECIAL FIELD TOPICS Special Topics in Field Biology	WIN/2016 -	AUT/9999	1.0-05.0	10.0 .	.	.	. . Y		.				.
					LAST UPDT: 1/24/17 APPROVED:10/20/15									
					FEE TYPE:1 \$200.00 BUDGET:069377 REV OBJ CD:943081									
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									

DATE: 01-16-2018
TIME: 20:10:03

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	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 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	SPR/2017 -	AUT/9999	2.0-04.0	8.0 .	.	.	.	.	.	.	.	.	.
					LAST UPDT: 5/12/17		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	WIN/2017 -	AUT/9999	1.0-03.0	15.0 .	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/02/17		APPROVED: 2/27/04							
BIOL 517	PLANT CLASSIF/IDENT Plant Identification and Classification	AUT/2016 -	AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 6/15/17		APPROVED: 9/20/16							
					FEE TYPE:1 \$90.00 BUDGET:069374 REV OBJ CD:943081									
BIOL 519	BIO DATA SCIENCE Data Science for Biologists	WIN/2018 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/14/17		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														

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 236

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D		GRD	D	S H F	V	L I	E E	W	RESPONS	JOINT	O
						-ALL	U										
						MAX	P	SYS	D	M R E	A S W	T	P	R G	COURSE	COURSES	I
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 Z00L 538																	
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	WIN/2017 - AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.			.
						LAST UPDT: 3/02/17 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																	
BIOL	543	BIOL OF DROSOPHILA Biology of Drosophila Seminar	SPR/2004 - AUT/9999	1.0	12.0	Y	.	.	.	.	.	.	.	.			.
						LAST UPDT: 2/24/04 APPROVED: 2/01/81											
COMMENT:WAS BIOL 581; CHG NUMBER																	
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/2017 - AUT/9999	1.0-03.0	24.0	.	.	.	.	.	.	.	.	.			.
						LAST UPDT: 3/02/17 APPROVED: 2/27/04											

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 237

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 G	RESPONS COURSE	JOINT COURSES	O M I T
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	WIN/2017 -	AUT/9999	1.0-03.0	15.0 .	.	.	. . .			.			.
					LAST UPDT: 3/02/17 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									

DATE: 01-16-2018
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 238

COLLEGE : C - Arts & Sciences
DEPARTMENT: BIOLOGY

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER -ALL MAX	D U P	GRD SYS	D E HYPH	S H F U N E M R E	V L I P A	E L N C M S N P R G	W R Q T P R G	RESPONS COURSE	JOINT COURSES	O M I T
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						FISH	567	.
					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	WIN/2017 -	AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/02/17		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	WIN/2017 -	AUT/9999	1.0-03.0	15.0	Y	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/02/17		APPROVED: 2/27/04								
BIOL 583	PHYS HISTOLOGY Physiological Mechanisms of Histology	WIN/2014 -	AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT:11/04/13		APPROVED: 5/15/12								
					COMMENT:ADD FEE										
					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	WIN/2017 -	AUT/9999	1.0-03.0	15.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/02/17		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								

DATE: 01-16-2018
TIME: 20:10:03

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	D GRD E SYS D	S H F U N E M R E	V L I P & N A S W	E E W L C Q T E C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
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												