

DATE: 07-03-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

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COLLEGE : C - Arts & Sciences
 DEPARTMENT: BIOLOGY

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER 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 200	INTRO BIOL Introductory Biology	AUT/2017 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/29/17 APPROVED: 1/03/01															
				FEE TYPE:1 \$50.00 BUDGET:069374 REV OBJ CD:943081															
BIOL 220	INTRO BIOL Introductory Biology	AUT/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/04/13 APPROVED: 1/03/01															
				FEE TYPE:1 \$50.00 BUDGET:069374 REV OBJ CD:943081															
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															
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															
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															
				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															

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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			
BIOL 360	CELLULAR ANATOMY Cellular Anatomy	WIN/2014 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAILPRQ/RPT,FEE11/13,PRQ12/13			FEE TYPE:1	\$50.00	BUDGET:069377	REV	OBJ	CD:943081	LAST UPDT:10/01/14	APPROVED: 9/18/12						
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						
BIOL 385	EVOLUTIONARY MED Evolutionary Medicine	SUM/2014 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	BIO A 355	BIO A 355	.
	COMMENT:UPDATE PREQ									LAST UPDT: 3/23/16	APPROVED: 3/20/12						
BIOL 390	INTERNSHIP SEMINAR Undergraduate Internship Seminar	WIN/2012 - AUT/9999	1.0	.	CR/NC	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:CHG GRADING									LAST UPDT: 7/23/14	APPROVED: 3/29/05						
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	.	.	.	.	.	.	.
	COMMENT:CHG CRDTS, DESC, PREQ									LAST UPDT: 6/04/14	APPROVED: 3/13/07						
BIOL 399	BIOLOGY INTERNSHIP Biology Internship Program	WIN/2012 - AUT/9999	2.0-12.0	15.0	CR/NC	.	.	.	Y	.	Y	.	.	.	.	.	.
	COMMENT:CHG CREDITS			FEE TYPE:1	\$45.00	BUDGET:069377	REV	OBJ	CD:943081	LAST UPDT: 8/06/12	APPROVED: 3/29/05						
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
	COMMENT:EMAIL PREQ CHG									LAST UPDT: 5/16/13	APPROVED: 5/24/93						

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				-ALL	U		GRD	E	U	N	E	P	N	C			
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	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											
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	SPR/2017 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 3/02/17		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: 2/10/17		APPROVED: 5/17/11											
				FEE TYPE:1		\$100.00		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					

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S			
BIOL 432	MARINE INVERT ZOOLOGY Marine Invertebrate Zoology	SUM/2015 - AUT/9999	9.0	Y	.	.	Y	.	.	.	FHL 432 FHL 432	.		
				LAST UPDT: 1/30/15 APPROVED:10/01/74 COMMENT:CHG JT STATUS FEE TYPE:1 \$150.00 BUDGET:098456 REV OBJ CD:943081														
BIOL 433	MARINE ECOLOGY Marine Ecology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.		.
				LAST UPDT: 3/09/16 APPROVED: 4/28/03 COMMENT:CHG FEE FEE TYPE:1 \$85.00 BUDGET:069377 REV OBJ CD:943081														
BIOL 434	INVERTEBRATE ZOOLOGY Invertebrate Zoology	SPR/2009 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.		.
				LAST UPDT:10/01/14 COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$80.00 BUDGET:069377 REV OBJ CD:943081														
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 PALEOBIOLOGY 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	.	.	.		.
				LAST UPDT: 5/02/17 APPROVED: 4/22/16														
BIOL 440	GENERAL MYCOLOGY General Mycology	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.		.
				LAST UPDT: 1/27/16 APPROVED: 5/01/89 COMMENT:ADD PREQ CANCEL 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														

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				-ALL	U	GRD	E	U	N	E	P	N	C	M	S			
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	.	.	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	.	.	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	MAMMALOLOGY Mammalogy	AUT/2014 - AUT/9999	5.0	.	.	.	.	Y	.	.	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	.	.	Y	.	.	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	.	.	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	.	.	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														

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				-ALL U	GRD		U	N	E	P	& N	C	M	S			
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 ZOOL486;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	.	.	.	.	.	.	.
				LAST UPDT:12/21/16 APPROVED: 2/01/80													
				COMMENT:ADD PREQ CANCEL FEE TYPE:1 \$50.00 BUDGET:069377 REV OBJ CD:943081													

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
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	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	INDEPNONT 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											

