



DATE: 10-06-2014  
 TIME: 20:10:10

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 977

COLLEGE : D - Environment  
 DEPARTMENT: ENVIR & FOREST SCIENCES

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			
BSE 392	BIORESOURCE TRNSPRT Bioresource Transport Phenomena	AUT/2014 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/19/14		APPROVED: 3/18/14											
BSE 399	UNDERGRAD INTERNSHIP Undergraduate Internship	AUT/2010 - AUT/9999	1.0-05.0	15.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 4/28/04											
				COMMENT:WAS PSE 399													
BSE 406	NAT PROD CHEMISTRY Natural Products Chemistry	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 3/29/93											
				COMMENT:WAS PSE 406, CHG CREDITS, DESC													
BSE 420	BSE ENGR I Bioresource Engineering I	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/14/11		APPROVED: 3/29/93											
				COMMENT:CHG TTL, CRDTS, HRS													
BSE 421	BSE ENGR 2 Bioresource Engineering II	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/01/12		APPROVED: 3/29/93											
				COMMENT:CHG TTLS, CREDITS, DESC, HRS													
BSE 422	BIORESOURCE ENGR 3 Bioresource Engineering III	SPR/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/17/11		APPROVED: 3/29/93											
				COMMENT:EMAIL PREQ CHG													
BSE 426	BIORESOURCES LAB Bioresource Laboratory	AUT/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/26/13		APPROVED: 3/29/93											
				COMMENT:EMAIL PREQ CHG													
				FEE TYPE:1		\$156.00		BUDGET:069393		REV OBJ CD:943081							
BSE 430	PAPERMAKING PROC Papermaking Processes	AUT/2010 - AUT/2014	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/11/14		APPROVED: 3/29/93											
				COMMENT:WAS PSE 477,CHG CRD, DESC, JT													
				FEE TYPE:1		\$10.00		BUDGET:069393		REV OBJ CD:943081							
BSE 430	PAPERMAKING PROC Papermaking Processes	WIN/2015 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/11/14		APPROVED: 3/29/93											
				COMMENT:EMAIL PREQ CHG													
				FEE TYPE:1		\$10.00		BUDGET:069393		REV OBJ CD:943081							





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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX	D GRD P	D E SYS	S H F U N E M R E	V L E E W L I E C Q T P & N C M S N					RESPONS COURSE	JOINT COURSES	O M I T		
								A	S	W	T	P				R	G
ESRM 100	ENVIRONMENTAL SCI Introduction to Environmental Science	AUT/2009 - AUT/9999	5.0	.	.	.	. . Y	. Y	Y	.	.	.	.	.	.	.	
	COMMENT:CHG COLLEGE																
				LAST UPDT: 9/19/12 APPROVED:11/18/96 FEE TYPE:1 \$350.00 BUDGET:099854 REV OBJ CD:943081													
ESRM 101	FORESTS AND SOCIETY Forests and Society	AUT/2009 - AUT/9999	5.0	.	.	.	. . Y	. Y	Y	.	.	.	.	.	.	.	
	COMMENT:CHG COLLEGE																
				LAST UPDT: 9/19/12 APPROVED: 4/28/04 FEE TYPE:1 \$15.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 150	WILDLIFE MOD WORLD Wildlife in the Modern World	AUT/2009 - AUT/9999	5.0	.	.	.	. . Y	. Y	Y	.	.	.	.	.	.	.	
	COMMENT:CHG COLLEGE																
				LAST UPDT: 9/19/12 APPROVED: 6/12/97 FEE TYPE:1 \$20.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 161	INTRO BIOL I INTRODUCTION TO BIOLOGY I	SPR/2010 - AUT/9999	5.0	.	.	.	. . .	. . Y	.	.	.	.	FISH 161	FISH 161	161	.	
	COMMENT:CHG JT COLLEGE																
				LAST UPDT: 2/10/10 APPROVED: 8/19/08													
ESRM 162	INTRO BIOL II INTRODUCTION TO BIOLOGY II	SPR/2010 - AUT/9999	5.0	.	.	.	. . .	. . Y	.	.	.	.	ESRM 162	FISH 162	162	.	
	COMMENT:MOVE JT COLLEGE																
				LAST UPDT: 2/10/10 APPROVED: 8/19/08													
ESRM 190	SPECIAL TOPICS Special Topics	SPR/2012 - AUT/9999	1.0-05.0	10.0	.	.	. . .	. . Y	.	.	.	.	.	.	.	.	
	COMMENT:3-10-14 REMOVE FEE																
				LAST UPDT: 7/25/14 APPROVED:12/21/10													
ESRM 200	SOC & ENVIRONMENTS Society and Sustainable Environments	AUT/2009 - AUT/9999	5.0	.	.	.	. . Y	. Y	Y	.	.	.	.	.	.	.	
	COMMENT:MOVE COLLEGE																
				LAST UPDT: 8/12/09 APPROVED: 4/28/04 FEE TYPE:1 \$30.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 201	PAC NW ECOSYSTEMS Sustaining Pacific Northwest Ecosystems	AUT/2009 - AUT/9999	5.0	.	.	.	. . Y	. Y	Y	.	.	.	.	.	.	.	
	COMMENT:MOVE COLLEGE																
				LAST UPDT: 8/12/09 APPROVED: 4/28/04 FEE TYPE:1 \$75.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 210	SOILS Introductory Soils	AUT/2011 - AUT/9999	5.0	.	.	.	. . Y	. . Y	.	.	.	.	.	.	.	.	
	COMMENT:CHG CREDITS																
				LAST UPDT: 2/11/13 APPROVED:11/20/86 FEE TYPE:1 \$23.00 BUDGET:069393 REV OBJ CD:943081													





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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	D	U N E	M R E	P & A	N S W	C M T	E C P	Q S R	G			
ESRM 399	FIELD/TEACH INTERN Field or Teaching Internship	AUT/2009 - AUT/9999	1.0-05.0	15.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 4/28/04												
				COMMENT:CHG TITLES, DESC -MOVE COLLEGE														
ESRM 400	CONFLICT MGMT Natural Resource Conflict Management	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	Y	.	.	.	.	.	
				LAST UPDT: 8/12/09		APPROVED: 4/28/04												
				COMMENT:MOVE COLLEGE														
ESRM 401	SPR COMES TO CASCADE Spring Comes to the Cascades	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.	
				LAST UPDT: 2/11/13		APPROVED: 6/24/02												
				FEE TYPE:1		\$41.00		BUDGET:069393		REV		OBJ CD:943081						
				COMMENT:MOVE COLLEGE														
ESRM 402	CUR & ED-PUB GARD CURATION AND EDUCATION IN PUBLIC GARDENS	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	Y	.	.	.	.	.	.	
				LAST UPDT: 8/12/09		APPROVED: 3/29/05												
				FEE TYPE:1		\$15.00		BUDGET:069393		REV		OBJ CD:943081						
				COMMENT:MOVE COLLEGE														
ESRM 403	FOREST AND ECON DEV Forest and Economic Development in the Developing World	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	
				LAST UPDT:10/14/09		APPROVED: 2/25/02												
				COMMENT:MOVE COLLEGE														
ESRM 405	RESOURCE ECOSYSTEMS Growing Stuff: Ecology, Economy, and Culture of Resource-Production Ecosystems	SUM/2014 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	
				LAST UPDT: 6/04/14		APPROVED: 6/03/14												
														ANTH 410		ANTH 410		
																ENVIR 410		
				COMMENT:MOVE COLLEGE														
ESRM 409	SOIL ECOLOGY Soil Ecology	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 2/11/13		APPROVED: 2/27/87												
				FEE TYPE:1		\$19.00		BUDGET:069393		REV		OBJ CD:943081						
				COMMENT:MOVE COLLEGE														
ESRM 410	FOR SOILS SITE PROD Forest Soils and Site Productivity	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 9/19/12		APPROVED:12/06/93												
				FEE TYPE:1		\$20.00		BUDGET:069393		REV		OBJ CD:943081						
				COMMENT:MOVE COLLEGE														
ESRM 411	PLANT PROPAGATION Plant Propagation: Principles and Practice	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 9/19/12		APPROVED: 3/29/05												
				FEE TYPE:1		\$40.00		BUDGET:069393		REV		OBJ CD:943081						
				COMMENT:MOVE COLLEGE														



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COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX	D GRD SYS	S H F U N E M R E	L I P & N A S W	E E W L R C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
ESRM 412	NATIVE PLANT PROD Native Plant Production	SPR/2010 - AUT/9999	3.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:EMAIL PRQ CHG						LAST UPDT: 9/19/12 APPROVED: 1/31/05 FEE TYPE:1 \$31.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 413	SOIL GENESIS CLASS Soil Genesis and Classification	AUT/2009 - AUT/9999	5.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:MOVE COLLEGE						LAST UPDT: 9/19/12 APPROVED:10/27/93 FEE TYPE:1 \$173.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 414	F SOIL FERT & CHEM Forest Soil Fertility and Chemistry	AUT/2009 - AUT/9999	3.0	.	.	. . .	. . Y . . . .				.
		COMMENT:MOVE COLLEGE						LAST UPDT:10/12/09 APPROVED:10/23/78			
ESRM 415	PLANT INVASIONS Biology, Ecology, and Management of Plant Invasions	AUT/2011 - AUT/9999	5.0	.	.	. . .	. . Y . . . .				.
		COMMENT:EMAIL PREQ CHG						LAST UPDT: 3/09/11 APPROVED: 8/24/05			
ESRM 416	FIELD SURVEY SOILS Field Survey of Wildland Soils	AUT/2009 - AUT/9999	3.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:MOVE COLLEGE						LAST UPDT: 9/19/12 APPROVED:12/15/94 FEE TYPE:1 \$130.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 420	WILDLAND FIRE MGT Wildland Fire Management	SPR/2014 - AUT/9999	5.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:CHG FEE						LAST UPDT: 1/09/14 APPROVED: 3/29/05 FEE TYPE:1 \$109.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 423	INT TRADE MKT ENVIR International Trade, Marketing, and the Environment	AUT/2009 - AUT/9999	3.0	.	.	. . Y	. Y Y . . . .				.
		COMMENT:MOVE COLLEGE						LAST UPDT: 7/25/14 APPROVED: 2/28/94 FEE TYPE:1 \$30.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 425	ECOSYSTEM MGMT Ecosystem Management	AUT/2009 - AUT/9999	5.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:MOVE COLLEGE						LAST UPDT: 9/19/12 APPROVED: 5/26/94 FEE TYPE:1 \$432.00 BUDGET:069393 REV OBJ CD:943081			
ESRM 426	WILDLAND HYDROLOGY Wildland Hydrology	WIN/2014 - AUT/9999	4.0	.	.	. . Y	. . Y . . . .				.
		COMMENT:CHG FEE						LAST UPDT:11/04/13 FEE TYPE:1 \$46.00 BUDGET:069394 REV OBJ CD:943081			













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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S				N
SEFS 512	BIOGEO CYCLES SOIL Biogeochemical Cycling in Soils and Forest Ecosystems	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/14/11		APPROVED: 6/20/94													
COMMENT:WAS CFR 512																			
SEFS 513	ADV SOIL GENESIS CL Advanced Soil Genesis and Classification	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 9/19/12		FEE TYPE:1 \$173.00		BUDGET:069393		REV OBJ CD:943081									
COMMENT:WAS CFR 513																			
SEFS 514	ADV F SOIL FERT&CHM Advanced Forest Soil Fertility and Chemistry	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/14/11		APPROVED: 5/01/86													
COMMENT:WAS CFR 514																			
SEFS 515	ADV SOIL,PLT ANLYS Advanced Soil and Plant Analysis	SPR/2014 - AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 1/09/14		APPROVED:12/07/89		FEE TYPE:1 \$85.00		BUDGET:069393		REV OBJ CD:943081							
COMMENT:CHG FEE																			
SEFS 519	SUSTAIN RESEARCH Conducting Financial, Environmental, and Social Responsibility Performance Research	AUT/2012 - AUT/9999	3.0	12.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 9/19/12		FEE TYPE:1 \$50.00		BUDGET:069393		REV OBJ CD:943081									
COMMENT:WAS CFR 519																			
SEFS 520	GEOG INFO SYSTEMS Geographic Information Systems in Forest Resources	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/14/11		APPROVED: 4/28/06													
COMMENT:WAS CFR 520																			
SEFS 521	CURR TOPICS FOR RES Current Topics in Forest Resources	AUT/2012 - AUT/9999	2.0-05.0	10.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 3/10/14															
COMMENT:WAS CFR 521, 3-10-14 RMV FEE																			
SEFS 522	PLANT-MICROBE INTRCT Plant-Microbe Interactions	AUT/2012 - AUT/9999	1.0	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/14/11		APPROVED: 1/24/07													
COMMENT:WAS CFR 522																			
SEFS 523	ENVIRO APPL PLANTS Environmental Applications of Plants: Bioenergy and Bioremediation	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 9/05/12		APPROVED: 6/15/10													
COMMENT:CHG TITLES																			









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					-ALL U	GRD		E	U N E	P & N	C M	S N	A S	W T	P R			

SEFS	800	DOCTORAL DISSERTATN Doctoral Dissertation	AUT/2012 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
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LAST UPDT:12/14/11 APPROVED: 3/29/93

COMMENT:WAS CFR 800