

DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,051

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		U N E	P & N C M S N	A S W T P R G										
BSE 101	BIOMASS & BIOFUEL Biomass, Biofuels and Bioproducts	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.			
				LAST UPDT:10/25/17		APPROVED: 6/06/17													
BSE 104	PROD & ENRGY RENEWBL Products and Energy from Renewable Resources	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.			
	COMMENT:WAS PSE 104			LAST UPDT: 7/25/14		APPROVED: 8/23/00													
BSE 150	BIORESOURCE SEMINAR Bioresource Science and Engineering Seminar	AUT/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.			
	COMMENT:WAS PSE 450, CHG TL,CRDT, DESC			LAST UPDT:12/22/10		APPROVED:10/24/96													
BSE 190	SPECIAL TOPICS Special Topics	AUT/2016 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	Y	.	.	.	.	.			
				LAST UPDT: 5/12/16		APPROVED:12/21/10													
BSE 201	PULP PAPER &BIOPROD Introduction to Pulp, Paper, and Bioproducts	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.			
	COMMENT:WAS PSE 201			LAST UPDT: 6/16/10		APPROVED: 3/29/93													
BSE 202	PULP & PAPER FIELD Pulp and Paper Lab and Field Studies	WIN/2014 - AUT/9999	1.0	.	CR/NC	.	.	Y	.	.	Y	.	.	.	.	.			
	COMMENT:CHG FEE			LAST UPDT:11/03/17		APPROVED: 2/26/03		FEE TYPE:1 \$50.00 BUDGET:069393 REV OBJ CD:943081											
BSE 211	CREATIVITY & SOCIETY Creativity and Society	WIN/2013 - AUT/9999	5.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.			
	COMMENT:PERM DL			LAST UPDT: 1/16/13		APPROVED:12/15/05													
BSE 231	BSE TECH COMM Technical Communication for Process Engineers	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.			
				LAST UPDT: 8/16/18		APPROVED: 1/17/17													
BSE 248	PAPER PROPERTIES Paper Properties	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.			
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 5/07/12		APPROVED: 2/26/03													

DATE: 07-08-2019  
TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
DETAILED CURRICULUM REPORT  
Seattle CAMPUS

REPORT: SR21010-R-01 K  
PAGE: 1,052

COLLEGE : D - Environment  
DEPARTMENT: ENVIR & FOREST SCIENCES

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 T P	M S N	R G				
BSE 309	CREAT INNOVATION Creativity and Innovation	AUT/2010 - AUT/9999	2.0	.	.	.	.	.	.	.	Y	.	.	.	BSE 309	CHEM E309	.	
	COMMENT:WAS PSE 309																	
BSE 391	ENGR PRIN BIOREFINE Engineering Principles of Biorefineries	AUT/2014 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.	
BSE 392	BIORESOURCE TRNSPRT Bioresource Transport Phenomena	WIN/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.	
BSE 399	UNDERGRAD INTERNSHIP Undergraduate Internship	AUT/2010 - AUT/9999	1.0-05.0	15.0	.	CR/NC	.	.	.	.	.	.	.	.			.	
	COMMENT:WAS PSE 399																	
BSE 406	NAT PROD CHEMISTRY Natural Products Chemistry	WIN/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.	
BSE 420	BSE ENGR I Bioresource Engineering I	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.	
	COMMENT:CHG TTL, CRDTS, HRS																	
BSE 421	BSE ENGR 2 Bioresource Engineering II	SPR/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.	
BSE 422	BIORESOURCE ENGR 3 Bioresource Engineering III	SPR/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.	
	COMMENT:EMAIL PREQ CHG																	
BSE 426	BIORESOURCES LAB Bioresource Laboratory	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.			.	
	COMMENT:EMAIL PREQ CHG																	
BSE 430	PAPERMAKING PROC Papermaking Processes	AUT/2015 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.			.	

LAST UPDT: 11/08/10 APPROVED: 3/29/93  
LAST UPDT: 3/19/14 APPROVED: 3/18/14  
LAST UPDT: 9/08/15 APPROVED: 3/18/14  
LAST UPDT: 6/16/10 APPROVED: 4/28/04  
LAST UPDT: 9/08/15 APPROVED: 3/29/93  
LAST UPDT: 11/14/11 APPROVED: 3/29/93  
LAST UPDT: 5/18/18 APPROVED: 3/29/93  
LAST UPDT: 2/17/11 APPROVED: 3/29/93  
LAST UPDT: 3/06/15 APPROVED: 3/29/93  
FEE TYPE:1 \$156.00 BUDGET:069393 REV OBJ CD:943081  
LAST UPDT: 5/08/15 APPROVED: 3/29/93  
FEE TYPE:1 \$10.00 BUDGET:069393 REV OBJ CD:943081















DATE: 07-08-2019  
TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
DETAILED CURRICULUM REPORT  
Seattle CAMPUS

REPORT: SR21010-R-01 K  
PAGE: 1,059

COLLEGE : D - Environment  
DEPARTMENT: ENVIR & FOREST SCIENCES

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	P & N	C	M	S	N	A	S	W			
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															
ESRM 412	NATIVE PLANT PROD Native Plant Production	SPR/2010 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/12 APPROVED: 1/31/05 FEE TYPE:1 \$31.00 BUDGET:069393 REV OBJ CD:943081 COMMENT:EMAIL PRQ CHG															
ESRM 413	SOIL GENESIS CLASS Soil Genesis and Classification	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/12 APPROVED:10/27/93 FEE TYPE:1 \$173.00 BUDGET:069393 REV OBJ CD:943081 COMMENT:MOVE COLLEGE															
ESRM 414	F SOIL FERT & CHEM Forest Soil Fertility and Chemistry	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/12/09 APPROVED:10/23/78 COMMENT:MOVE COLLEGE															
ESRM 415	TERR INVASION ECOL Terrestrial Invasion Ecology	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/18 APPROVED: 8/24/05															
ESRM 416	FIELD SURVEY SOILS Field Survey of Wildland Soils	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/26/16 APPROVED:12/15/94 FEE TYPE:1 \$130.00 BUDGET:069393 REV OBJ CD:943081 COMMENT:MOVE COLLEGE															
ESRM 420	WILDLAND FIRE MGT Wildland Fire Management	SPR/2014 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/09/14 APPROVED: 3/29/05 FEE TYPE:1 \$109.00 BUDGET:069393 REV OBJ CD:943081 COMMENT:CHG FEE															
ESRM 421	YAKAMA NATION EXPER Role of Culture and Place in Natural Resource Stewardship: Yakama Nation Experience	AUT/2017 - AUT/9999	3.0	.	.	.	.	Y	.	Y	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 7/21/17 APPROVED: 6/06/17 FEE TYPE:3 \$87.00 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	.	.	.	.	.	.	.	.
				LAST UPDT: 1/17/18 APPROVED: 2/28/94 FEE TYPE:1 \$30.00 BUDGET:069393 REV OBJ CD:943081 COMMENT:MOVE COLLEGE															

DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,060

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 C M S N	A S W T P R G							
ESRM 425	ECOSYSTEM MGMT Ecosystem Management	AUT/2016 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 5/09/16 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	.	.	.	.	.	.	.
				LAST UPDT:11/04/13 COMMENT:CHG FEE FEE TYPE:1 \$46.00 BUDGET:069394 REV OBJ CD:943081													
ESRM 427	FOREST LANDSCAPES INTEGRATED MANAGEMENT OF FOREST LANDSCAPES IN A CH	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09 APPROVED: 1/24/07 COMMENT:MOVE COLLEGE													
ESRM 428	PRINCP SILVICULTURE Principles of Silviculture and Their Application	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 3/14/14 APPROVED: 3/29/06 COMMENT:MOVE COLLEGE, FEE 3/14 FEE TYPE:1 \$403.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 429	ENV SCI RES MGT SEM Environmental Science and Resource Management Seminar	WIN/2013 - AUT/9999	1.0	6.0	.	CR/NC	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT:11/20/12 APPROVED: 4/28/04 COMMENT:CHG TITLES													
ESRM 430	REM SENS ENVIRO Remote Sensing of the Environment	WIN/2014 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT:11/20/13 APPROVED:11/20/86 COMMENT:10/13 CHG FEE, CHG TITLES FEE TYPE:1 \$80.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 431	ECOPSYCHOLOGY Ecopsychology	AUT/2015 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	ENVIR 431 PSYCH 431	.
				LAST UPDT: 7/23/15 APPROVED: 6/02/15 ENVIR 431													
ESRM 433	AIRBORNE LIDAR Airborne Lidar for Remote Sensing of Vegetation and Geomorphology	SPR/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/01/16 APPROVED: 1/19/16													
ESRM 435	INSECT ECOLOGY Insect Ecology	SPR/2017 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT:12/15/16 APPROVED:11/20/86													

DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,061

COLLEGE : D - Environment  
 DEPARTMENT: ENVIR & FOREST SCIENCES

CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	V L E E W L I E C Q T P & N C M S N A S W T P R G										RESPONS COURSE	JOINT COURSES	O M I T	
					OVER D -ALL U MAX	D GRD P	S H F U N E M R E	P	N	C	M	S	N	A				S
ESRM 436	LAB INSECT ECOLOGY Laboratory in Insect Ecology	SPR/2017 - AUT/9999	2.0		.	.	. . Y	. . Y	. . . . .									
					LAST UPDT:12/16/16 APPROVED:11/20/86													
					FEE TYPE:1 \$25.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 441	LANDSCAPE ECOLOGY Landscape Ecology	WIN/2010 - AUT/9999	5.0		.	.	. . Y	. . Y	. . . . .									
					LAST UPDT: 9/19/12 APPROVED:10/22/87													
					COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$140.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 442	SIERRA NEVADA ECOL Forest Ecology and the Sierra Nevada and White Mountains	SUM/2014 - AUT/9999	5.0		.	.	. . Y	. . Y	. . . . .									
					LAST UPDT: 1/13/17 APPROVED: 3/19/13													
					COMMENT:ADD FEE FEE TYPE:1 \$586.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 444	FOREST ECOSYST PROT FOREST ECOSYSTEM PROTECTION: INSECTS AND DISEASES	SPR/2011 - AUT/9999	5.0		.	.	. . Y	. . Y	. . . . .									
					LAST UPDT:12/11/12 APPROVED: 9/27/91													
					COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$60.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 447	WATERSHED ECOL Watershed Ecology and Management	SPR/2017 - AUT/9999	3.0		.	.	. . Y	. . Y	. . . . .	FISH 447	FISH 447							
					LAST UPDT: 3/03/17 APPROVED: 6/21/99													
					FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081													
ESRM 448	WATERSHED ECOL LAB Watershed Ecology and Management Lab	SPR/2017 - AUT/9999	2.0		.	.	. . Y	. . . . .		FISH 448	FISH 448							
					LAST UPDT:12/07/17 APPROVED: 2/21/17													
					FEE TYPE:1 \$70.00 BUDGET:069602 REV OBJ CD:943081													
ESRM 450	WILD ECOL CONSERV Wildlife Ecology and Conservation	AUT/2015 - AUT/9999	5.0		.	.	. . . .	. . Y	. . . . .									
					LAST UPDT: 2/23/15 APPROVED: 3/29/93													
					COMMENT:EMAIL PREQ CHG													
ESRM 451	ANALYT METH WILDLIFE Analytical Methods in Wildlife Science	AUT/2018 - AUT/9999	3.0		.	.	. . . .	. . Y	. . . . .	ESRM 451 Q	SCI 451							
					LAST UPDT: 9/18/18 APPROVED: 9/19/17													
ESRM 452	FIELD ORNITHOLOGY Field Ornithology	SUM/2018 - AUT/9999	3.0		.	.	. . Y	. . Y	. . . . .									
					LAST UPDT: 7/31/18 APPROVED: 3/29/93													
					FEE TYPE:1 \$90.00 BUDGET:069393 REV OBJ CD:943081													

DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,062

COLLEGE : D - Environment  
 DEPARTMENT: ENVIR & FOREST SCIENCES

CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	O		
					-ALL U	GRD		E	U N E	P & N	C M S N	A S W T P R G	COURSE	COURSES	M					
ESRM 453	BIOL & ECOL MAMMALS Biology and Ecology of Mammals	SUM/2019 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
					LAST UPDT: 6/13/19		APPROVED: 6/06/17													
ESRM 455	WLF SEMINAR Wildlife Seminar	AUT/2009 -	AUT/9999	1.0	8.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.		
					LAST UPDT:10/12/09		APPROVED:12/18/81													
					COMMENT:MOVE COLLEGE															
ESRM 456	BIOL & CONS BIRDS Biology and Conservation of Birds	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
					LAST UPDT:10/12/09		APPROVED: 3/29/93													
					COMMENT:EMAIL PREQ CHG - MOVE COLLEGE															
ESRM 457	FISH WILDLIFE TOXIC Fish and Wildlife Toxicology	SPR/2010 -	AUT/9999	3.0-05.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	FISH 455 FISH 455		
					LAST UPDT:11/02/15		APPROVED: 9/22/97													
					COMMENT:MOVE JT COLLEGE															
					FEE TYPE:1		\$50.00		BUDGET:069602		REV OBJ CD:943081									
ESRM 458	MGMT ENDANGERED SPE Management of Endangered, Threatened, and Sensitive Species	AUT/2009 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
					LAST UPDT:10/12/09		APPROVED: 2/25/98													
					COMMENT:MOVE COLLEGE															
ESRM 459	WILDLF CONS IN NW Wildlife Conservation in Northwest Ecosystems	SPR/2014 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.		
					LAST UPDT: 1/09/14		APPROVED:12/06/93													
					COMMENT:CHG FEE		FEE TYPE:1		\$558.00		BUDGET:069393		REV OBJ CD:943081							
ESRM 460	PWR PRIV & PRSERV Power, Privilege, and Preservation	AUT/2015 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	Y	.	.	.	ENVIR 460 ENVIR 460		
					LAST UPDT: 9/16/15		APPROVED: 4/15/18													
ESRM 461	FOR MGT ECONOMICS Forest Management and Economics	AUT/2009 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	Y	.	.	.	.		
					LAST UPDT:10/14/09		APPROVED: 1/01/87													
					COMMENT:MOVE COLLEGE															
ESRM 462	RESTORATION ECOL 1 Restoration Ecology Capstone: Introduction	AUT/2017 -	AUT/9999	2.0	.	.	13	.	.	Y	.	.	Y	.	.	.	.	ESRM 462 BES 462		
					LAST UPDT:12/22/16		APPROVED: 8/23/00													
					COMMENT:T BIOL 462		FEE TYPE:1		\$44.00		BUDGET:069393		REV OBJ CD:943081							

DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,063

COLLEGE : D - Environment  
 DEPARTMENT: ENVIR & FOREST SCIENCES

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D				SHF			VEL				RESPONS COURSE	JOINT COURSES	O M I T
				-ALL	U	GRD	E	U	N	E	P	&N	C	M			
ESRM 463	RESTORATION ECOL 2 Restoration Ecology Capstone: Proposal and Plan	AUT/2017 - AUT/9999	3.0	.	.	23	.	.	Y	.	.	Y	.	.	ESRM 463 T BIOL463	.	
				LAST UPDT: 1/10/17 APPROVED: 8/23/00								BES 463					
				FEE TYPE:1 \$42.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 464	RESTORATION ECOL 3 Restoration Ecology Capstone: Field Site Restoration	AUT/2017 - AUT/9999	5.0	.	.	33	.	.	Y	.	.	Y	.	ESRM 464 BES 464	.		
				LAST UPDT: 1/18/17 APPROVED: 8/23/00								T BIOL 464					
				FEE TYPE:1 \$44.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 465	ECON OF CONSERV Economics of Conservation	AUT/2009 - AUT/9999	3.0	.	.		.	.		.	Y	Y	.		.		
				LAST UPDT:10/14/09													
				COMMENT:MOVE COLLEGE													
ESRM 468	FOREST OPERATIONS Forest Operations	AUT/2009 - AUT/9999	5.0	.	.		.	.	Y	.	.	.	.		.		
				LAST UPDT:11/07/14													
				FEE TYPE:1 \$52.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 470	NAT RES POL & PLAN Natural Resource Policy and Planning	WIN/2014 - AUT/9999	5.0	.	.		.	.	Y	.	Y	Y	.		.		
				LAST UPDT: 5/05/17 APPROVED: 3/01/88													
				COMMENT:CHG FEE													
				FEE TYPE:1 \$11.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 471	URBAN FOR LANDSCAPE URBAN FOREST LANDSCAPES	AUT/2009 - AUT/9999	5.0	.	.		.	.	Y	.	.	Y	.		.		
				LAST UPDT: 2/07/14 APPROVED: 3/29/05													
				FEE TYPE:1 \$30.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 472	WETLAND ECOLOGY Wetland Ecology and Management	AUT/2010 - AUT/9999	5.0	.	.		.	.	Y	.	.	Y	.		.		
				LAST UPDT: 9/22/14 APPROVED: 3/28/91													
				COMMENT:10-12 REC PREQ CHG													
				FEE TYPE:1 \$35.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 473	N AMER RESTORATION Restoration in North America	WIN/2012 - AUT/9999	5.0	.	.		.	.	Y	.	.	Y	.		.		
				LAST UPDT: 9/19/12 APPROVED: 9/19/94													
				COMMENT:CHG TITLES, DESC													
				FEE TYPE:1 \$35.00 BUDGET:069393 REV OBJ CD:943081													
ESRM 474	ECOLOGICAL ENG Restoration Problem Solving: Ecological Engineering	AUT/2014 - AUT/9999	5.0	.	.		.	.		.	.				.		
				LAST UPDT: 2/19/14 APPROVED: 2/18/14													
				COMMENT:400-500													





DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,066

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 C M S N	A S W T P R G	P	SYS	D HYPH	M R E				A S W T P R G	
SEFS 500	GRAD ORIENT SEMINAR Graduate Orientation Seminar	AUT/2014 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:14-16 DESC CHG				LAST UPDT: 7/25/14 APPROVED: 9/27/93														
SEFS 501	COMMUNITY ECOLOGY Forest Ecosystems - Community Ecology	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 501				LAST UPDT: 9/19/12 APPROVED: 5/23/05 FEE TYPE:1 \$160.00 BUDGET:069393 REV OBJ CD:943081														
SEFS 502	ANLYS TECH COM ECOL Analytical Techniques for Community Ecology	WIN/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG CREDITS				LAST UPDT: 5/02/14 APPROVED:12/06/93														
SEFS 503	ISSUES RESTOR & HORT Current Issues in Restoration Ecology and Environmental Horticulture	AUT/2012 - AUT/9999	1.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 503				LAST UPDT:12/14/11 APPROVED: 3/25/05														
SEFS 504	RECH PROC FOR RES Research Processes in Forest Resources	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 504				LAST UPDT:12/14/11 APPROVED: 5/25/05														
SEFS 505	PULP PAPER &BIOPROD Introduction to Pulp, Paper, and Bioproducts	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 505				LAST UPDT:10/18/18 APPROVED: 5/23/05														
SEFS 506	TERR INVASION ECOL Terrestrial Invasion Ecology	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 506				LAST UPDT: 4/19/18 APPROVED: 4/17/18														
SEFS 507	SOIL LAND USE PROB Soils and Land Use Problems	WIN/2014 - AUT/9999	4.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
COMMENT:CHG FEE				LAST UPDT:11/04/13 APPROVED:10/05/92 FEE TYPE:1 \$50.00 BUDGET:069393 REV OBJ CD:943081														
SEFS 508	PLANT MODELING Plant Process and Systems Modeling	AUT/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:WAS CFR 508				LAST UPDT: 6/11/18 APPROVED: 6/05/18														



DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,067

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 C M S N	A S W T P R G					
SEFS 509	ANALYS RSRCH PROBLM Analysis of Research Problems	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/14/11		APPROVED: 8/24/05										
				COMMENT:WAS CFFR 509												
SEFS 510	GD STDYS FOR SOILS Graduate Studies in Forest Soils	WIN/2013 - AUT/9999	1.0-05.0	15.0	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT:12/27/12		APPROVED: 3/29/93										
				COMMENT:CHG FEE												
				FEE TYPE:1		\$55.00		BUDGET:069393		REV OBJ CD:943081						
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		APPROVED: 3/29/93										
				COMMENT:WAS CFR 513												
				FEE TYPE:1		\$173.00		BUDGET:069393		REV OBJ CD:943081						
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										
				COMMENT:CHG FEE												
				FEE TYPE:1		\$85.00		BUDGET:069393		REV OBJ CD:943081						
SEFS 519	SUSTAIN RESEARCH Conducting Financial, Environmental, and Social Responsibility Performance Research	AUT/2012 - AUT/9999	3.0	12.0	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT:10/18/18		APPROVED: 6/20/94										
				COMMENT:WAS CFR 519												
				FEE TYPE:1		\$50.00		BUDGET:069393		REV OBJ CD:943081						
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												



DATE: 07-08-2019  
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,069

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 C	M S N	A S W T P R G					
SEFS 533	AIRBORNE LIDAR Airborne Lidar for Remote Sensing of Vegetation and Geomorphology	SPR/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/01/16		APPROVED: 1/19/16											
SEFS 535	FIRE ECOLOGY Fire Ecology	AUT/2013 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, 3/14 FEE			LAST UPDT: 3/14/14		APPROVED: 5/25/05		FEE TYPE:1 \$126.00 BUDGET:069393 REV OBJ CD:943081									
SEFS 540	OPTIMIZATION TECH Optimization Techniques for Natural Resources	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CRF 540			LAST UPDT:12/14/11		APPROVED: 2/15/11											
SEFS 541	ADV LANDSCAPE ECOL Advanced Landscape Ecology	WIN/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
	COMMENT:CHG DESC			LAST UPDT: 7/25/14		APPROVED:11/20/07		FEE TYPE:1 \$140.00 BUDGET:069393 REV OBJ CD:943081									
SEFS 545	PRINCIP FOR ENTOMOL PRINCIPLES OF FOREST ENTOMOLOGY	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CFR 545			LAST UPDT:12/11/12		APPROVED: 6/01/89											
SEFS 549	URBAN HORT SEMINAR Urban Horticulture Seminar	AUT/2012 - AUT/9999	1.0	6.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CFR 549			LAST UPDT:12/14/11		APPROVED: 6/23/89											
SEFS 550	GRADUATE SEMINAR Graduate Seminar	AUT/2012 - AUT/9999	2.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CFR 550			LAST UPDT: 5/29/12		APPROVED: 9/19/94											
SEFS 554	WILDLIFE SEMINAR Wildlife Seminar	AUT/2012 - AUT/9999	1.0-02.0	10.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CFR 554			LAST UPDT:12/14/11		APPROVED: 5/25/05											
SEFS 561	PUBLIC PRES URBHORT Public Presentation in Urban Horticulture	AUT/2012 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS CFR 561			LAST UPDT:12/14/11		APPROVED: 5/25/05											



