



DATE: 07-02-2018  
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,226

COLLEGE : J - Engineering  
 DEPARTMENT: CIVIL & ENV ENGINEERING

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				
CEE 299	INDEPENDENT PROJECT Independent Project	SPR/2011 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/21/10				APPROVED:12/21/10								
CEE 306	CONSTRUCT ENGR I CONSTRUCTION ENGINEERING I	AUT/2005 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14				APPROVED:12/01/99								
				COMMENT:CHANGE DESCRIPTION				FEE TYPE:1 \$25.00				BUDGET:069327 REV OBJ CD:943081				
CEE 307	CONSTRUCTION ENGR Construction Engineering	AUT/2014 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/14				APPROVED: 6/19/12								
				COMMENT:14-16 PREQ CHG												
CEE 316	SURV ENGR SURVEYING ENGINEERING	AUT/2010 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14				APPROVED:12/01/00								
				COMMENT:EMAIL PREQ CHG				FEE TYPE:1 \$50.00				BUDGET:069644 REV OBJ CD:943081				
CEE 317	GEOSURVEYING GeoSurveying	AUT/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 2/26/13				APPROVED: 6/19/12								
				COMMENT:EMAIL PREQ CHG, FEE 2-26				FEE TYPE:1 \$50.00				BUDGET:069644 REV OBJ CD:943081				
CEE 320	TRANSPORTATION ENGR TRANSPORTATION ENGINEERING I	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14				APPROVED:12/01/99								
				COMMENT:EMAIL PREQ CHG												
CEE 327	TRANSPORTATION ENGR Transportation Engineering	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/20/12				APPROVED: 6/19/12								
CEE 337	CONSTR MATERIALS Construction Materials	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/12				APPROVED: 6/19/12								
				COMMENT:12-12 ADD FEE				FEE TYPE:1 \$35.00				BUDGET:069644 REV OBJ CD:943081				
CEE 342	FLUID MECHANICS FLUID MECHANICS	AUT/2008 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14				APPROVED:12/01/99								
				COMMENT:ADD PREREQ				FEE TYPE:1 \$35.00				BUDGET:069644 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	U	N	E	P	& N	C	M	S			
CEE 347	FLUID MECHANICS Introduction to Fluid Mechanics	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 7/31/12 APPROVED: 6/19/12 FEE TYPE:1 \$35.00 BUDGET:069644 REV OBJ CD:943081														
CEE 348	HYDROLOGY Hydrology and Environmental Fluid Mechanics	AUT/2016 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 2/02/17 APPROVED:12/01/99 FEE TYPE:1 \$35.00 BUDGET:069644 REV OBJ CD:943081														
CEE 349	ENV ENG STUDIES Case Studies in Environmental Engineering	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 9/30/16 APPROVED: 6/07/16														
CEE 350	ENV MASS ENERGY BAL Mass and Energy Balances in Environmental Engineering	AUT/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:11/02/16 APPROVED: 6/07/16														
CEE 352	ENV CHEM AND MICRO Introduction to Environmental Chemistry and Microbiology	AUT/2016 - SUM/2018	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/21/17 APPROVED: 6/07/16														
CEE 352	INTRO MICROB ENV ENG Introduction to Microbial Principles in Environmental Engineering	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/21/17 APPROVED: 6/07/16														
CEE 354	ENV ENG APPS Environmental Engineering Applications	WIN/2017 - SUM/2018	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 2/02/18 APPROVED: 6/07/16														
CEE 354	INTRO CHEM ENV ENG Introduction to Chemical Principles in Environmental Engineering	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 2/02/18 APPROVED: 6/07/16														
CEE 356	SUSTAINABILITY TOOLS Quantitative and Conceptual Tools for Sustainability	SPR/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 8/29/16 APPROVED: 6/07/16														
CEE 357	ENVIRONMENTAL ENGR Environmental Engineering	WIN/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:11/06/17 APPROVED: 6/19/12														









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 DEPARTMENT: CIVIL & ENV ENGINEERING

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			
CEE 451	DES MET STRUC Design of Metal Structures	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
CEE 452	DES REINF CONCR STR Design of Reinforced Concrete Structures	AUT/2014 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
CEE 453	PRESTRESSED CON DES Prestressed Concrete Design	WIN/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ CHANGE																
CEE 454	DSGN TIMBER STRUCTS Design of Timber Structures	WIN/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																
CEE 455	STRUCT UNIT MASONRY Structural Unit Masonry	SPR/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																
CEE 456	STRUCT ANALYSIS Structural Analysis	SPR/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																
CEE 457	ADV STRUCT I Advanced Structures I	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 DESC, PREQ CHG																
CEE 458	ADV STRUCT II Advanced Structures II	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:12-14 PREQ CHG																
CEE 459	ADV STRUCT MECH Advanced Structural Mechanics	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																

LAST UPDT: 7/23/14 APPROVED:12/01/99

LAST UPDT: 6/29/15 APPROVED:12/01/99  
 FEE TYPE:1 \$105.00 BUDGET:069644 REV OBJ CD:943081

LAST UPDT: 7/24/07 APPROVED:12/06/91

LAST UPDT: 2/07/13 APPROVED:12/06/91

LAST UPDT: 4/04/13 APPROVED:12/01/99

LAST UPDT: 2/07/13 APPROVED: 6/19/12

LAST UPDT: 7/23/14 APPROVED:12/01/99

LAST UPDT: 7/10/12 APPROVED:12/01/99

LAST UPDT: 5/16/13 APPROVED:12/01/99

CEE 455 ARCH 426 .



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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	D	S H F	L I	E C Q T	P & N C M S N	A S W T P R G							
CEE 478	WATER SYS MANAG & OP Water Systems Management and Operations	SPR/2018 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/25/18		APPROVED: 1/23/18											
CEE 480	AIR QLTY MODELING Air-Quality Modeling	AUT/2015 - AUT/9999		3.0	.	.	.	Y	.	Y	.	.	.	.	CEE 480	ATM S 480	.	
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/02/15		APPROVED:12/01/99		FEE TYPE:1 \$50.00 BUDGET:069644 REV OBJ CD:943081									
CEE 481	HYDR DESIGN ENV ENG Hydraulic Design for Environmental Engineering	AUT/2014 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:14-16 DESC CHG				LAST UPDT: 7/23/14		APPROVED:12/01/99											
CEE 482	WASTEWTR REUSE/REC Wastewater Reuse and Resource Recovery	SPR/2016 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 3/22/16		APPROVED:12/01/99											
CEE 483	DRINKING WTR TRTMT Drinking Water Treatment	AUT/2013 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/07/13		APPROVED: 8/14/02											
CEE 484	ON-SITE WASTE MGMT Decentralized and On-Site Wastewater Management and Reuse	AUT/2013 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/07/13		APPROVED:12/01/99											
CEE 487	SOLID WASTE DISPOSAL Solid-Waste Disposal	SUM/2000 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:WAS CIVE 487				LAST UPDT:10/12/06		APPROVED:12/01/99											
CEE 488	HAZARDOUS WAST ENGR Hazardous Waste Engineering	SPR/2013 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 9/02/15		APPROVED:12/01/99											
CEE 489	WAT AIR SAMPLING Water and Air Quality Sampling	SUM/2000 - AUT/9999		2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
	COMMENT:WAS CIVE 489				LAST UPDT:10/12/06		APPROVED:12/01/99											

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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 MAX	GRD P	E SYS	D HYPH	U N E M R E	P & A	N S W	C M T	E C P	Q S N			
CEE 490	AIR POLL CONTROL Air-Pollution Control	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	CEE 490	ENV H 461	.	
	COMMENT:14-16 DESC CHG			LAST UPDT: 7/23/14 APPROVED:12/01/99												
CEE 491	DETERMINISTIC SYS Deterministic Systems	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.			.	
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 2/18/11 APPROVED:12/01/99												
CEE 492	STOCHASTIC SYSTEMS Stochastic Systems	SUM/2000 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.			.	
	COMMENT:WAS CIVE 492			LAST UPDT:10/12/06 APPROVED:12/01/99												
CEE 493	AIR POL SOURCE TEST Air-Pollution Source Testing and Equipment Evaluation	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.			.	
	COMMENT:CHG DESC PER 08-10 UPDATE			LAST UPDT: 7/17/15 APPROVED:12/01/99 FEE TYPE:1 \$50.00 BUDGET:069644 REV OBJ CD:943081												
CEE 494	AIR P CONT DESIGN Air-Pollution Control Equipment Design	SUM/2000 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	CEE 494	CHEM E468	.	
	COMMENT:WAS CIVE 494			LAST UPDT:10/12/06 APPROVED:12/01/99											M E 468	
CEE 495	DESIGN FOR ENVIR Sustainability and Design for Environment	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	M E	415 M E	415	
	COMMENT:CHG JT STATUS			LAST UPDT: 8/12/09 APPROVED: 5/21/01											ENVIR 415	
CEE 496	CHEM FATE & TRANSP Fate and Transport of Chemicals in the Environment	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 9/17/13 APPROVED: 9/17/13												
CEE 497	JORDAN STUDY ABROAD Engineering Jordan: Water in an Arid Land Study Abroad	SPR/2013 - SUM/2018	5.0	.	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 2/22/18 APPROVED: 2/19/13												
CEE 497	JORDAN STUDY ABROAD Engineering Jordan: Water in an Arid Land Study Abroad	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 2/22/18 APPROVED: 2/19/13												





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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				C
CEE 597	PAVEMENT CONSTR PAVEMENT CONSTRUCTION AND QUALITY CONTROL	SPR/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 5/19/08		APPROVED: 2/19/08												.
CEE 599	SPECIAL TOPICS CEE Special Topics in Civil and Environmental Engineering	WIN/2012 - AUT/9999	1.0-05.0	20.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/19/11		APPROVED: 1/03/01												.
				COMMENT:CHG CREDITS														
CEE 600	INDEPENDENT STUDY Independent Study or Research	AUT/2016 - AUT/9999	1.0-05.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:10/25/16		APPROVED: 2/21/01												.
CEE 601	INTERNSHIP Internship	SPR/2017 - AUT/9999	2.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 6/12/17		APPROVED: 9/24/01												.
CEE 700	MASTERS THESIS Master's Thesis	SUM/2000 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/19/10		APPROVED: 1/01/70												.
				COMMENT:REPL CIVE 700														
CEE 800	DOCTORAL DISSERTATN Doctoral Dissertation	SUM/2000 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/19/10		APPROVED: 1/01/70												.
				COMMENT:REPL CIVE 800														

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				-ALL U	GRD		U N E	P	& N	C	M	S	N				
CESG 501	STR MECHANICS Structural Mechanics	AUT/2017 - AUT/9999	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 1/28/00											
CESG 502	STR DYNAMICS Structural Dynamics	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CESG 503	ADV STRUCTURES I Advanced Structures I	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/25/18		APPROVED: 1/23/18											
CESG 504	FINITE ELEM METHODS Finite Element Methods in Structural Mechanics	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17													
CESG 505	ENGR COMPUTING Engineering Computing	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 3/13/07											
CESG 506	NONLNR ANLY STR SYS Nonlinear Analysis of Structural Systems	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 3/13/07											
CESG 507	STRUC STABILITY Structural Stability	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED:11/17/15											
CESG 508	MATERIALS MODELING Materials Modeling	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CESG 509	RELIABILITY & DESGN Reliability and Design	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 8/23/00											
CESG 521	ADV REINF CONCRETE Advanced Reinforced Concrete	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 1/28/00											
CESG 522	PRESTR CONCRETE DSGN Analysis and Design of Prestressed Concrete	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
CESG 523	ADV STRUCTURAL SYS Advanced Structural Systems	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CESG 524	ADVANCED STEEL I Advanced Steel I	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CESG 526	EARTHQUAKE ENGR I Earthquake Engineering I	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 8/23/00											
CESG 527	EARTHQUAKE ENGR II Earthquake Engineering II	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 8/23/00											
CESG 528	WIND ENGR DESIGN Wind Engineering Design	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CESG 529	BRIDGE ENGINEERING Bridge Engineering	SUM/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/22/18		APPROVED: 2/20/18											
CESG 561	SOIL DYNAMICS Soil Dynamics	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/29/17		APPROVED: 8/23/00											
CESG 562	ADV GEOTECH LAB Advanced Geotechnical Laboratory	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 8/23/00											
CESG 563	ADV FOUNDATION ENG Advanced Foundation Engineering	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/21/17		APPROVED:12/19/17											
CESG 564	COMP GEOMECHANICS Computational Geomechanics	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/21/17		APPROVED:12/19/17											
CESG 566	GEOTECH EQ ENGRG Geotechnical Earthquake Engineering	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17		APPROVED: 8/23/00											

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					-ALL	U		GRD	E	U	N	E	P	&	N			
CESG 576	ADV SOIL MECHANICS Advanced Soil Mechanics	AUT/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 6/20/17 APPROVED: 6/06/17																		
CESG 599	SPECIAL TOPICS Special Topics in Structural & Geotechnical Engineering	WIN/2018 -	AUT/9999	1.0-05.0	20.0	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT:12/21/17 APPROVED:12/19/17																		

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				-ALL	U		GRD	E	U	N	E	P	&	N			
CESI 501	DIS RENEW POWER Distributed Renewable Power Systems	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 501	DIS RENEW POWER Distributed Renewable Power Systems	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 502	GEOMATICS Geomatics in Energy Infrastructure	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 502	GEOMATICS Geomatics in Energy Infrastructure	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 503	OPERATION PWR PLT Operation of a Power Plant	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 503	OPERATION PWR PLT Operation of a Power Plant	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 504	BLDG LEED ENERGY Buildings, LEED, and Energy Use	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 504	BLDG LEED ENERGY Buildings, LEED, and Energy Use	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 505	AIR POLL CNTRL Air Pollution Control and Occupational Safety and Health	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 505	AIR POLL CNTRL Air Pollution Control and Occupational Safety and Health	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 506	MANAG OF HAZ WASTE Management of Site Remediation, Hazardous Waste, and On-Site Treatment	AUT/2018 - AUT/2018	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
CESI 506	MANAG OF HAZ WASTE Management of Site Remediation, Hazardous Waste, and On-Site Treatment	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 508	ACC & FIN CONSTR Accounting and Finance for Construction	WIN/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/22/16		APPROVED:11/15/16											
CESI 509	ENGR ROME: STDY ABRD Engineering Rome: Study Abroad	WIN/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17		APPROVED: 5/15/12											
CESI 510	ELECTRIC GRIDS Electric Grids	AUT/2018 - AUT/2018	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 510	ELECTRIC GRIDS Electric Grids	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 511	GRID INTEGRATION Grid Integration of Variable Sources of Generation	AUT/2018 - AUT/2018	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 511	GRID INTEGRATION Grid Integration of Variable Sources of Generation	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											
CESI 512	REGULATE UTILITIES Regulating Electric Utilities	AUT/2018 - AUT/2018	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/18											
CESI 512	REGULATE UTILITIES Regulating Electric Utilities	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/18											
CESI 513	OP AND MAINT WIND Operation and Maintenance of a Wind Farm	AUT/2018 - AUT/2018	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/11/17		APPROVED: 4/18/17											
CESI 513	OP AND MAINT WIND Operation and Maintenance of a Wind Farm	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/25/17		APPROVED: 4/18/17											



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				-ALL U	GRD		U	GRD	E	U	N	E	P			
CESI 524	STAT FOR CONST Statistical Methods for Construction	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/25/17		APPROVED: 4/18/17										
CESI 525	WIND TURB ANALYSIS Wind Turbine Analysis	AUT/2018 - SUM/2019	1.0	.	CR/NC	.	.	.	.	.	.	.	.			.
				LAST UPDT: 2/23/18		APPROVED: 1/23/18		DROPPED: 1/23/18								
CESI 527	ENER INFRA FUND Energy Infrastructure Fundamentals	WIN/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.			.
				LAST UPDT: 7/02/18		APPROVED: 6/05/18										
CESI 528	DES PROJECT ROADS Pavement Design for Project Roads	SUM/2019 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.			.
				LAST UPDT: 7/02/18		APPROVED: 6/05/18										
CESI 552	ENVIR REGS Environmental Regulations	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:12/26/17		APPROVED: 4/15/08										
CESI 588	ENERGY INFRA & ENV Energy Infrastructure and the Environment	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:12/26/17		APPROVED: 1/18/11										
CESI 592	STAT FUND CONST APP Statistical Fundamentals for Construction and Materials Applications	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:12/26/17		APPROVED: 1/25/06										
CESI 594	COMPT-AIDED CONSTR Computer-Aided Construction	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/11/17		APPROVED: 1/25/06										
CESI 595	CONSTRUCTION MATS Construction Materials	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/11/17		APPROVED: 1/25/06										
CESI 596	PAVE CONSTRUCTION Pavement Construction	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/11/17		APPROVED: 1/25/06										
CESI 599	SPECIAL TOPICS Special Topics in Construction, Energy and Sustainable Infrastructure	WIN/2018 - AUT/9999	1.0-05.0	20.0	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:12/21/17		APPROVED:12/19/17										

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				-ALL U	GRD		E	U N E	P	& N C M S N	A S W T P R G						
CET 512	TRANS DATA MANAGE Transportation Data Management	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/21/17		APPROVED:12/19/17											
CET 561	TRANSPORTATION PLAN Transportation Planning and Design	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 3/15/11											
CET 562	LIVABLE COMM Livable Communities and Design	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 3/15/11											
CET 563	TRANS CHOICES Transportation Choices and Technology	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 3/15/11											
CET 564	SUSTAIN TRANS SYST Sustainable Transportation from a Systems Perspective	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 4/17/12											
CET 565	CLIM CHANGE ENERGY Climate Change and Energy	WIN/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/29/17		APPROVED: 4/17/12											
CET 566	ENV ANALYSIS ASSESS Environmental Analysis and Assessment	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 4/17/12											
CET 567	HEALTH SUSTAIN TRAN Health and Sustainable Transportation	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 4/16/13											
CET 568	TRANS ECONOMICS Transportation Economics	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 4/16/13											
CET 569	SUSTAIN POLICY FIN Policy Development, Finance, and Sustainable Transportation	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 4/16/13											
CET 579	ADV TRAFFIC DET SYS Advanced Traffic Detection Systems	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 1/31/05											

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
CET 580	URBAN TRANSPORT PLG Urban Transportation Planning	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 3/25/02											
CET 581	TRAVEL DEMAND FCAST Travel Demand Forecasting	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 6/28/00											
CET 582	INTELLGNT TRANS SYS Intelligent Transportation Systems	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 6/28/00											
CET 583	TRANSP ENRGY & SUST Transportation Energy and Sustainability	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 9/15/15											
CET 584	ANYL METH TRANS I Analytical Methods in Transportation I	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CET 584	IND E 546	.	.
				LAST UPDT:10/11/17		APPROVED: 1/28/00											
CET 585	ANLY METH TRANSP II Analytical Methods in Transportation II	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 6/28/00											
CET 586	PEDESTRIAN TRAVEL Pedestrian Travel, Land Use, and Urban Form	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	URBDP 576	URBDP 576	.	.
				LAST UPDT:10/17/17		APPROVED: 2/24/06											
CET 587	GTTL MANAGEMENT Global Trade, Transportation, and Logistics Management	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17		APPROVED: 9/22/97											
CET 589	TRANSIT SYSTEMS PLG Transit Systems Planning	WIN/2018 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/31/17		APPROVED: 8/23/00											
				FEE TYPE:1		\$50.00 BUDGET:069644		REV OBJ CD:943081									
CET 590	TRAFFIC SYSTMS OPER Traffic Systems Operations	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17		APPROVED: 8/23/00											
CET 591	FREIGHT TRANSPN Freight Transportation	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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				-ALL U	GRD		U N E	P	I	E	C	Q	T	A				S
CEWA 540	MICRO PROC FUND Microbiological Process Fundamentals	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/27/17				APPROVED: 6/28/00										
CEWA 541	BIO TRT SYST Biological Treatment Systems	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 3/28/91										
CEWA 543	AQUATIC CHEMISTRY Aquatic Chemistry	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 2/21/01										
CEWA 544	PHY CHEM TRT PROC Physical-Chemical Treatment Processes	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/29/17				APPROVED: 8/23/00										
CEWA 545	ENV ORG CHEM Environmental Organic Chemistry	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17				APPROVED: 8/27/01										
CEWA 546	TOP EC EFF WAST WAT Topics in Ecological Effects of Wastewater	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 8/23/00										
CEWA 547	LAKE/WATERSHED MGMT Lake and Watershed Management	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 4/01/88										
CEWA 549	ADV TOPICS ENV ENG Advanced Topics in Environmental Engineering, Chemistry, and Biology	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/11/17				APPROVED: 8/23/00										
CEWA 550	ENVIR CHEM MODEL Environmental Chemical Modeling	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 8/27/01										
CEWA 553	SMNR ATMOS CHEM Seminar - Topics in Atmospheric Chemistry	WIN/2018 - AUT/9999	1.0-03.0	6.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 1/28/00				CEWA 553	ATM S 525	.	.			
CEWA 554	ACOSTCS ENVRN NOISE Acoustics of Environmental Noise	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17				APPROVED: 7/16/70				M E 528	M E 528	.	.			

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					-ALL U	GRD							
					MAX	P	M R E	A	S	W T P R G			T
CEWA 555	TPCS ENVIRNMTL HLTH Topics in Environmental Health	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/26/17		APPROVED: 8/23/00						
CEWA 557	AIR RESOURCES MGMT Air Resources Management	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/26/17		APPROVED: 8/23/00						
CEWA 560	RISK ASSESSMENT Risk Assessment for Environmental Health Hazards	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	ENV H 577	PUBPOL589	.
					LAST UPDT: 4/19/18		APPROVED: 3/30/82		ENV H 577				
CEWA 564	ADVANCED HYDROLOGY Advanced Hydrology	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:10/11/17		APPROVED: 8/23/00						
CEWA 565	DATA ANALYSIS WATER Data Anaylsis in Water Sciencs	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/20/17		APPROVED: 6/06/17						
CEWA 566	SAT REM SENS WATER Satellite Remote Sensing for Water Resources	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/20/17		APPROVED: 6/06/17						
CEWA 568	SNOW HYDROLOGY Snow Hydrology	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:10/11/17		APPROVED: 6/21/11						
CEWA 570	HYDRODYNAMICS Hydrodynamics	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:10/11/17		APPROVED: 8/23/00						
CEWA 571	HYDRODYN WATER QUAL Hydrodynamics in Water Quality	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/26/17		APPROVED: 8/23/00						
CEWA 572	NUMERICAL MODELING Numerical Modeling of Hydrodynamics	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/21/17		APPROVED:12/19/17						
CEWA 573	COAST WAVES FOR ENG Water Wave Mechanics for Coastal Engineers	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:10/11/17		APPROVED: 8/23/00						

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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	C				M	S	N
CEWA 574	SEDIMENT TRANSPORT Hydraulics of Sediment Transport	SPR/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/21/17		APPROVED:12/19/17														
CEWA 576	PHYSICAL HYDROLOGY Physical Hydrology	AUT/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT: 7/17/17		APPROVED: 6/06/17														
CEWA 577	OPN CHN FLO HEC-RAS Open Channel Flow with Modeling	WIN/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/21/17		APPROVED:12/19/17														
CEWA 578	WATER SYS MGMT & OP Water Resource System Management and Operations	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:10/11/17		APPROVED: 1/28/00														
CEWA 579	QUANT WATER MANAG Quantitative Water Management	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/21/17		APPROVED:12/19/17														
CEWA 580	WATER QUALITY MNGMT Water-Quality Management	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:10/31/17		APPROVED: 8/23/00														
CEWA 582	WASTEWTR REUSE RECYC Wastewater Reuse and Resource Recovery	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/21/17		APPROVED:12/19/17														
CEWA 596	CHEM FATE & TRANSP Fate and Transport of Chemicals in the Environment	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT: 9/27/17		APPROVED: 9/17/13														
CEWA 597	JORDAN STUDY ABROAD Engineering Jordan: Water in an Arid Land Study Abroad	SPR/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/26/17		APPROVED: 2/19/13														
CEWA 599	SPECIAL TOPICS Special Topics in Environmental Engineering	WIN/2018 - AUT/9999	1.0-05.0	20.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
				LAST UPDT:12/21/17		APPROVED:12/19/17														

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
SCTL 501	LOGST AND ANALYSIS Logistics and Analysis	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/13		APPROVED: 4/16/13											
SCTL 502	IT INTEGRATION IT Systems and Supply Chain Integration	WIN/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/26/17		APPROVED: 4/16/13											
SCTL 503	INVENTORY MGMT Inventory Management	SPR/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/22/18		APPROVED: 4/16/13											
SCTL 504	FAC DES & OP MGMT Facility Design and Operations Management	WIN/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/21/17		APPROVED: 4/16/13											
SCTL 505	SUPPLY TRANS RISKS External Supply Chain Transportation Risks	SUM/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/11/18		APPROVED:11/19/13											
SCTL 506	FIN AND PERF MGMT Finance and Performance Management	SUM/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/11/18		APPROVED: 6/03/14											
SCTL 507	PRACTICUM I Practicum I: Project Plan	SPR/2015 - SUM/2018	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/21/17		APPROVED: 9/16/14											
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SCTL 507	PRACTICUM Practicum	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/11/18		APPROVED: 9/16/14											
SCTL 508	SUPPLY CHAIN COLLAB Collaboration Across the Supply Chain	SUM/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/11/18		APPROVED:12/16/14											
SCTL 509	PRACTICUM 2 Practicum II: Analysis and Recommendations	AUT/2015 - SUM/2018	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/20/17		APPROVED:12/16/14		DROPPED:11/14/17									
COMMENT:END INITIAL DL																	

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					-ALL	U		GRD	E	U		N	E	L				I	E	C	Q	T	M
					MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	I	T
SCTL	510	FREIGHT TRANSPORT Freight Transport	WIN/2019 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

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