

DATE: 04-09-2018
 TIME: 20:10:33

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,188

COLLEGE : J - Engineering
 DEPARTMENT: CHEMICAL ENGR

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			
CHEM E 198	CAREER PLANNING II CAREER PLANNING II	SPR/1972 - AUT/9999	1.0
				LAST UPDT:10/02/06		APPROVED:11/11/71											
CHEM E 299	UNDERGRAD RESEARCH Undergraduate Research	SPR/2012 - AUT/9999	1.0-03.0	9.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/17/15		APPROVED:12/20/11											
CHEM E 301	LEADERSHIP SEMINAR Leadership Seminar	AUT/2008 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/07		APPROVED: 3/13/07											
CHEM E 309	CREAT INNOVATION Creativity and Innovation	AUT/2010 - AUT/9999	2.0	.	.	.	.	.	Y	.	.	.	.	BSE	309	BSE	309
				LAST UPDT: 6/16/10		APPROVED:11/22/82											
				COMMENT:CHG JT STATUS													
CHEM E 310	MATERL & ENRGY BAL Material and Energy Balances	SPR/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/25/11		APPROVED: 3/27/80											
				COMMENT:EMAIL PREQ CHG													
CHEM E 325	ENERGY AND ENTROPY Energy and Entropy	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/13/12		APPROVED: 6/16/09											
				COMMENT:12-13 PREQ CHG													
CHEM E 326	CH E THERMODYNAMICS Chemical Engineering Thermodynamics	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/13/12		APPROVED: 2/01/72											
				COMMENT:12-14 PREQ CHG													
CHEM E 330	TRANSPORT PROCESS I Transport Processes I	WIN/2007 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/02/06													
				COMMENT:CHG CRS													
CHEM E 340	TRANSP PROCESS II Transport Processes II	WIN/1990 - AUT/9999	4.0
				LAST UPDT:10/02/06													
				COMMENT:CHG CREDITS													

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
CHEM E 445	FUEL CELL ENGR Fuel Cell Engineering	SPR/2001 - AUT/9999	3.0	
				LAST UPDT: 8/25/00		APPROVED: 8/23/00												
CHEM E 450	SLD MTL& CHEM PROC SOLID STATE MATERIALS AND CHEMICAL PROCESSES	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:12-14 DESC, PREQ CHG			LAST UPDT: 7/13/12		APPROVED: 5/30/91												
CHEM E 455	SURF COLL SCI LAB Surface and Colloid Science Laboratory	WIN/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, PREQ, DESC			LAST UPDT: 6/17/09		APPROVED: 3/01/80												
CHEM E 457	PRIN MOLECULAR ENGR Principles of Molecular Engineering	SPR/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/19/12		APPROVED:12/18/12												
CHEM E 458	SURFACE ANALYSIS Surface Analysis	WIN/1989 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 492	BIOEN 492	.	.
				LAST UPDT:10/17/00		APPROVED:12/17/87												
CHEM E 460	POLYCHEM LAB Polymer chemistry Laboratory	SPR/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 5/11/17		APPROVED: 6/07/16												
CHEM E 461	ELECTROCHEMICAL ENG Electrochemical Engineering	WIN/1993 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/14/92		APPROVED: 5/29/92												
CHEM E 465	REACTOR DESIGN Reactor Design	WIN/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG DESC			LAST UPDT: 6/21/07														
CHEM E 467	BIOCHEMICAL ENGRING Biochemical Engineering	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CHEM E467	BIOEN 467	.	.
				LAST UPDT:10/04/94		APPROVED:12/17/87												
CHEM E 468	AIR P CONT DESIGN AIR POLUTION CONTROL EQUIPMENT DESIGN	SUM/2000 - AUT/9999	3.0	CEE 494	CEE 494	.	.	
				LAST UPDT:12/11/12		APPROVED: 5/27/82												
																M E	468	.

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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V	L	E	W	RESPONS COURSE	JOINT COURSES	O M I T
				-ALL	U		GRD	E	U								N	E	P & N	C M S N
CHEM E 497	DESIGN SPEC PROJ Special Projects in Chemical Engineering Design	SPR/1998 - AUT/9999	1.0-06.0	12.0	.	.	11	.	.	.	.	.	.			.
				LAST UPDT: 4/24/98		APPROVED: 3/31/98										
CHEM E 498	SPECIAL TOPICS Special Topics in Chemical Engineering	WIN/1980 - AUT/9999	1.0-04.0	12.0	Y	.	.	.	.	.	.	.	.			.
	COMMENT:RICHLAND ADDED 01-24-1980			LAST UPDT:10/02/06		APPROVED: 6/07/79										
CHEM E 499	UNDERGRAD RESEARCH Undergraduate Research	SPR/1988 - AUT/9999	1.0-06.0	12.0	Y	.	11	.	.	.	.	.	.			.
	COMMENT:CHG PREQS			LAST UPDT:10/02/06												
CHEM E 510	MATH FOUND SYST THR Mathematical Foundations of Systems Theory	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	E E	510 A A	510	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/31/14		APPROVED:10/24/91		E E		510		M E		510		
CHEM E 511	BIOMATERIAL SEMINAR Biomaterials Seminar	SPR/2010 - AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	BIOEN	511	BIOEN	511
	COMMENT:CHG MAX CREDITS			LAST UPDT: 3/21/16		APPROVED: 1/24/85										
CHEM E 512	METH OF ENGR ANALYS Methods of Engineering Analysis	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.				.
				LAST UPDT: 6/09/17		APPROVED: 5/14/97										
CHEM E 514	ADV CHEME LAB Advanced Chemical Engineering Laboratory	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.				.
				LAST UPDT:12/17/14		APPROVED:12/16/14										
CHEM E 515	EXPERIMENTL METHODS Experimental Methods in Chemical Engineering Research	AUT/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.				.
				LAST UPDT: 6/26/03		APPROVED: 6/25/03										
CHEM E 523	SMNR IN CHEM ENGR Seminar in Chemical Engineering	AUT/1984 - AUT/9999	0.0-01.0	30.0	.	CR/NC	.	.	.	.	.	.				.
	COMMENT:CHG CREDITS, 5/2013 RETRO MAX			LAST UPDT: 5/02/13		APPROVED: 5/23/69										
CHEM E 525	CHEM ENGR THERMDYNM Chemical Engineering Thermodynamics	AUT/1972 - AUT/9999	4.0
	COMMENT:CHG CREDITS			LAST UPDT:10/02/06												

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
CHEM E 571	POLY PHYS ENGR POLYMER PHYSICS AND ENGINEERING	SPR/1978 - AUT/9999	3.0
				LAST UPDT: 0/00/00		APPROVED: 10/01/77											
CHEM E 572	ADV POLY COMP ADVANCED POLYMERIC COMPOSITES	AUT/1982 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 2/01/82											
CHEM E 575	NONLINEAR ANALYSIS NONLINEAR ANALYSIS IN CHEMICAL ENGINEERING	SPR/1974 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES, CREDITS			LAST UPDT: 12/11/12		APPROVED: 5/23/63											
CHEM E 580	TOPICS CH E DESIGN Topics in Chemical Engineering Design	AUT/2012 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:12-14 DESC CHG			LAST UPDT: 9/17/12		APPROVED: 3/28/74											
CHEM E 582	ADVANCED CONTROL ADVANCED TOPICS IN PROCESS CONTROL	SPR/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/04/05		APPROVED: 12/01/87											
CHEM E 584	ELECTRONIC POLYMERS Electronic and Optoelectronic Polymers	AUT/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CONVERSION OF TEMP COURSE			LAST UPDT: 6/26/03		APPROVED: 6/25/03											
CHEM E 588	RES APPL MICROBIOL Research in Applied Microbiology	AUT/1997 - AUT/9999	1.0	30.0	.	CR/NC	.	.	.	.	.	.	.	.	CHEM E588	MICROM588	.
	COMMENT:5/2013 RETRO MAX			LAST UPDT: 5/02/13		APPROVED: 4/15/97											
CHEM E 590	ADV BIOMATERIALS Advanced Topics in Biomaterials	SPR/1986 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	BIOEN 590	BIOEN 590	.
				LAST UPDT: 10/04/94		APPROVED: 11/25/85											
CHEM E 591	ROBOT & CONTR COLL Robotics and Control Systems Colloquium	AUT/1996 - AUT/9999	1.0	30.0	Y	CR/NC	.	.	.	.	.	.	.	A A	591 A A	591	.
	COMMENT:5/2013 RETRO MAX			LAST UPDT: 5/16/13		APPROVED: 10/27/93											
CHEM E 593	ADV SURFACE ANLYS Advanced Surface Analysis	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	BIOEN 593	BIOEN 593	.
				LAST UPDT: 4/18/12		APPROVED: 4/17/12											

