

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 254

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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					
CHEM 155	H-GENERAL CHEMISTRY Honors General Chemistry	AUT/2008 - AUT/9999	5.0	.	.	.	. Y	. Y	. Y	.	.	.	.
				LAST UPDT: 2/09/15												
COMMENT:CHG DESC PER 08-10 UPDATE				FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081												
CHEM 162	GENERAL CHEMISTRY General Chemistry	AUT/2015 - AUT/9999	5.0	.	.	.	. Y	. Y	. Y	.	.	.	.
				LAST UPDT: 3/11/15 APPROVED: 2/14/97												
COMMENT:CHG DESC				FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081												
CHEM 164	ADV GENERAL CHEM ADVANCED GENERAL CHEMISTRY	AUT/2009 - AUT/9999	5.0	.	.	.	. Y	. Y	. Y	.	.	.	.
				LAST UPDT: 7/31/12 APPROVED: 6/16/09												
COMMENT:CHG DESC PER 08-10 UPDATE				FEE TYPE:1 \$55.00 BUDGET:069318 REV OBJ CD:943081												
CHEM 165	H-GENERAL CHEMISTRY Honors General Chemistry	AUT/2008 - AUT/9999	5.0	.	.	.	. Y	. Y	. Y	.	.	.	.
				LAST UPDT: 2/09/15 APPROVED: 2/23/96												
COMMENT:CHG DESC PER 08-10 UPDATE				FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081												
CHEM 190	DISCOVERY SEMINAR Freshman Discovery Seminar in Chemistry	AUT/2009 - AUT/9999	5.0	.	.	.	.	. Y	.	.	.	.	.
				LAST UPDT: 3/18/09 APPROVED: 3/17/09												
CHEM 197	SCI OUTREACH TRAIN SCIENCE OUTREACH TRAINING	SPR/1997 - AUT/9999	1.0-02.0	2.0	. CR/NC	.	.	.	.	.	.	.	.
				LAST UPDT:12/31/96 APPROVED: 9/27/93												
CHEM 198	TUTORIAL STUDY Tutorial Study	SUM/2016 - AUT/9999	2.0	6.0	Y CR/NC	.	.	.	.	.	.	.	.
				LAST UPDT: 4/20/16												
CHEM 199	SPECIAL PROBLEMS Special Problems	SPR/1995 - AUT/9999	1.0-06.0	6.0	Y CR/NC	.	. Y	.	.	.	.	.	.
				LAST UPDT: 7/23/15												
COMMENT:12-14 DESC, PREQ CHG				FEE TYPE:1 \$50.00 BUDGET:069318 REV OBJ CD:943081												
CHEM 220	PRINCIPLES CHEM II Principles of Chemistry II	AUT/2012 - AUT/9999	5.0	.	.	.	. Y	. Y	.	.	.	.	.
				LAST UPDT: 2/09/15												
COMMENT:12-14 DESC, PREQ CHG				FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081												

DATE: 07-05-2016
TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 257

COLLEGE : C - Arts & Sciences
DEPARTMENT: CHEMISTRY

CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D -ALL U MAX	D GRD P	D E SYS	S H F U N E M R E	V L I P & N A S W	E E L E C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
CHEM 346	H-ORGANIC CHEM LAB Organic Chemistry Honors Laboratory	WIN/2015 - AUT/9999	3.0		.	.	.	. Y	. Y	. . . .			.
COMMENT:EMAIL PREREQ CHANGE													
					LAST UPDT: 2/09/15 APPROVED: 9/01/77								
					FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081								
CHEM 347	H-ORG&QUAL ORGN LAB Organic and Qualitative Organic Honors Laboratory	WIN/2015 - AUT/9999	3.0		.	.	.	. Y	. Y	. . . .			.
COMMENT:EMAIL PREQ CHG													
					LAST UPDT: 2/09/15								
					FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081								
CHEM 397	SCI OUTREACH MENTOR SCIENCE OUTREACH MENTORS	AUT/1998 - AUT/9999	1.0-02.0	6.0	.	CR/NC	.	.	.	. . . .			.
					LAST UPDT: 2/27/98 APPROVED: 9/27/93								
CHEM 399	UNDERGRAD RESEARCH Undergraduate Research	AUT/1984 - AUT/9999	0.0	12.0	Y	CR/NC	.	.	.	. . . .			.
					LAST UPDT: 4/11/94								
CHEM 410	RADIOCHEM LAB Radiochemistry Laboratory	WIN/2013 - AUT/9999	2.0		.	.	.	. Y	. Y	. . . .			.
COMMENT:EMAIL PREQ CHG													
					LAST UPDT: 2/09/15 APPROVED:12/01/89								
					FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081								
CHEM 415	THE CHEMICAL BOND THE CHEMICAL BOND	SPR/2002 - AUT/9999	3.0		.	.	.	.	. Y	. . . .			.
COMMENT:GENCAT PREREQ CHANGE													
					LAST UPDT: 1/16/02								
CHEM 416	TRANSITION METALS Transition Metals	SPR/2002 - AUT/9999	3.0		.	.	.	.	. Y	. . . .			.
COMMENT:GENCAT PREREQ CHANGE													
					LAST UPDT: 4/21/05 APPROVED: 6/01/85								
CHEM 417	ORGANOMETALLIC CHEM Organometallic Chemistry	AUT/2009 - AUT/9999	3.0		.	.	.	.	. Y	. . . .			.
COMMENT:EMAIL PREQ CHG													
					LAST UPDT: 7/09/09 APPROVED:12/01/87								
CHEM 418	NUCLEAR CHEMISTRY Nuclear Chemistry	WIN/2016 - SPR/2018	3.0		.	.	.	.	. Y	. . . .			.
					LAST UPDT: 3/23/16 APPROVED: 5/01/81								

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 258

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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	P	S Y S	D H Y P H	M R E	A				S	W	T	P	R	G
CHEM 418	NUCLEAR CHEMISTRY Nuclear Chemistry	SUM/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 9/17/15			APPROVED: 5/01/81										
CHEM 419	BIOINORGANIC CHEM Bioinorganic Chemistry	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 7/09/09			APPROVED:10/01/89										
CHEM 426	INSTRUMENTAL ANLYS Instrumental Analysis	SPR/1992 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 2/09/15			APPROVED: 9/27/91			FEE TYPE:3 \$65.00 BUDGET:069318 REV OBJ CD:943081							
CHEM 428	BIOINSTRUMENT ANLYS Bioinstrumental Analysis	SPR/2009 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:CHG PREQ			LAST UPDT: 2/09/15			APPROVED:10/26/04			FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081							
CHEM 429	SEPARATION TECHS Chemical Separation Techniques	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 7/09/09			APPROVED: 2/01/84										
CHEM 430	ADV PHYS ORGNC CHEM Advanced Physical Organic Chemistry	AUT/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 9/17/15			APPROVED: 9/15/15										
CHEM 431	ADV SYN ORGNC CHEM Advanced Synthetic Organic Chemistry	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 9/24/15			APPROVED: 9/15/15										
CHEM 432	ADV BIO ORGNC CHEM Advanced Bio-Organic Chemistry	SPR/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 9/24/15			APPROVED: 9/15/15										
CHEM 433	THEORETICAL ORGANIC THEORTCL ORGANIC CHMSTRY-PREDICTNS & EXPRMNTL TSTS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 7/09/09			APPROVED: 2/22/93										
CHEM 434	POLYMER CHEMISTRY Polymer Chemistry	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/16			APPROVED: 2/23/16										

DATE: 07-05-2016
TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 259

COLLEGE : C - Arts & Sciences
DEPARTMENT: CHEMISTRY

COURSE		EFFECTIVE	QUARTERS	CREDITS	OVER D				S H F				V L				RESPONS	JOINT	I		
CURRIC	NUM				TITLE	-ALL	U	GRD	E	U	N	E	P	I	E	C				Q	T
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W				T	P	R	G	COURSE	COURSES	T
CHEM	436	CHEMICAL BIOLOGY	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Chemical Biology																			
					LAST UPDT: 1/22/16				APPROVED: 2/28/94												
CHEM	437	DNA & PROTEIN CHEM	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		ORGANIC & BIOORGANIC CHEM	NUCLEIC ACIDS IN PROTEIN																		
					LAST UPDT: 7/09/09				APPROVED: 2/28/92												
		COMMENT:EMAIL PREQ CHG																			
CHEM	452	PHYS CHEM BIOC I	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Physical Chemistry for Biochemists I																			
					LAST UPDT: 7/23/14				APPROVED:11/01/88												
		COMMENT:14-16 DESC CHG																			
CHEM	453	PHYS CHEM BIOC II	WIN/2000 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Physical Chemistry for Biochemists II																			
					LAST UPDT:10/26/04				APPROVED: 6/21/99												
CHEM	455	PHYSICAL CHEMISTRY	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Physical Chemistry																			
					LAST UPDT: 7/31/12																
		COMMENT:12-14 PREQ CHG																			
CHEM	456	PHYSICAL CHEMISTRY	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Physical Chemistry																			
					LAST UPDT: 7/31/12				APPROVED: 9/01/86												
		COMMENT:12-14 PREQ CHG																			
CHEM	457	PHYSICAL CHEMISTRY	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Physical Chemistry																			
					LAST UPDT: 9/02/14				APPROVED: 6/01/71												
		COMMENT:EMAIL PREQ CHG																			
CHEM	458	AIR POLLUTION CHEM	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Air Pollution Chemistry																			
					LAST UPDT: 2/11/14								ATM S 458	ATM S 458							
		COMMENT:CHG TITLES, PREQ, DESC																			
CHEM	460	SPECT MOLEC IDENT	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Spectroscopic Molecular Identification																			
					LAST UPDT: 7/09/09				APPROVED:12/01/83												
		COMMENT:EMAIL PREQ CHG																			

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 260

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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 461	PHYS CHEM LAB Physical Chemistry Laboratory	SPR/2007 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 2/09/15		APPROVED: 7/01/71												
COMMENT:CHG CREDITS, PREQ			FEE TYPE:1	\$65.00	BUDGET:069318	REV	OBJ	CD:943081									
CHEM 462	SYNTH ORGANIC TECH Techniques of Synthetic Organic Chemistry	AUT/2000 - AUT/9999	2.0-03.0	3.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 2/09/15		APPROVED:												
COMMENT:EMAIL PREREQ CHANGE			FEE TYPE:1	\$65.00	BUDGET:069318	REV	OBJ	CD:943081									
CHEM 463	SPECTRO TECHNIQUES Spectroscopic Techniques for Structural Identification	AUT/1980 - AUT/9999	2.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 2/09/15		APPROVED:12/01/83												
FEE TYPE:1			\$65.00	BUDGET:069318	REV	OBJ	CD:943081										
CHEM 464	COMPUTER DATA ANLYS Computers in Data Acquisition and Analysis	SPR/2002 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 2/09/15		APPROVED: 9/27/91												
COMMENT:GENCAT PREREQ CHANGE			FEE TYPE:1	\$65.00	BUDGET:069318	REV	OBJ	CD:943081									
CHEM 465	COMPUTATIONAL CHEM Computations in Chemistry	WIN/2003 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 2/09/15		APPROVED: 2/28/94												
COMMENT:EMAIL PREREQ CHG			FEE TYPE:1	\$65.00	BUDGET:069318	REV	OBJ	CD:943081									
CHEM 475	H-PHYSICAL CHEM Honors Physical Chemistry	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 7/31/12		APPROVED: 2/25/00												
COMMENT:12-14 PREQ CHG																	
CHEM 476	HONORS PHYS CHEM HONORS PHYSICAL CHEMISTRY	WIN/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 3/16/00		APPROVED: 2/25/00												
CHEM 477	HONORS PHYS CHEM HONORS PHYSICAL CHEMISTRY	SPR/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
			LAST UPDT: 3/16/00		APPROVED: 2/25/00												
CHEM 484	ELECT &OPTO POLYMERS Electronic and Optoelectronic Polymers	AUT/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	CHEM 484 MSE	484
			LAST UPDT:12/17/15		APPROVED: 2/24/06												

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 261

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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 485	ELEC STRUCT MATERLS Electronic Structure and Application of Materials	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/17/14		APPROVED: 9/16/14											
CHEM 486	ELEC DYN ORG INORG Electronic Dynamics in Organic and Inorganic Materials	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/17/14		APPROVED: 9/16/14											
CHEM 491	ADV STUDY ABROAD Study Abroad - Advanced Chemistry	SPR/2007 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/24/07		APPROVED: 1/24/07											
CHEM 496	UG RES SEMINAR RESEARCH SEMINAR FOR UNDERGRADUATES COMMENT:EMAIL PREREQ CHANGE	WIN/2004 - AUT/9999	1.0	2.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	CHEM 496 BIOC 496
				LAST UPDT:10/27/03		APPROVED: 6/21/99											
CHEM 498	TEACHING CHEMISTRY Teaching Chemistry	WIN/1992 - AUT/9999	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/14		APPROVED: 9/27/91											
CHEM 499	UG RES/REPORT WR TG Undergraduate Research and Report Writing	AUT/1985 - AUT/9999	0.0	12.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/11/94		APPROVED: 9/27/91											
CHEM 500	GRNT PRPS & SCI WRT Grant Proposal and Scientific Writing	AUT/2013 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/17/13		APPROVED: 9/17/13											
CHEM 501	READINGS IN CHEM Readings in Chemistry	WIN/1997 - AUT/9999	1.0	9.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/15/97		APPROVED:12/31/96											
CHEM 502	PRACTICAL NMR PRACT NMR METH FOR BIOL & ORG STRUCT ELUCIDATION	WIN/1991 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED:10/01/89											
CHEM 508	ADV INORGANIC CHEM Advanced Inorganic Chemistry	SPR/1972 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 9/27/91											
CHEM 510	CRNT PRBS INOR CHEM Current Problems in Inorganic Chemistry COMMENT:CHANGE CREDITS	WIN/2006 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/18/05		APPROVED:12/01/87											

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 262

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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			
CHEM	516	TRANSITION METALS Transition Metals	AUT/2015 -	AUT/9999	3.0	
						LAST UPDT: 9/17/15		APPROVED: 9/15/15											
CHEM	517	ORGANOMETALLICS Organometallics	WIN/2016 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/21/15		APPROVED:10/20/15											
CHEM	520	CRNT PRB ANLYT CHEM Current Problems in Analytical Chemistry	WIN/2006 -	AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 8/18/05		COMMENT:CHANGE CREDITS											
CHEM	521	ELECTROCHEMISTRY Analytical Electrochemistry	SPR/1986 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 9/09/15		APPROVED:12/01/85											
CHEM	522	ANLYT SPECTROSCOPY Atomic and Molecular Analytical Spectroscopy	AUT/1986 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/15/92		APPROVED:12/01/85											
CHEM	523	GEOCHEMICAL CYCLES Geochemical Cycles	SPR/2010 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 3/22/16		APPROVED:12/20/99		OCEAN 523 ATM S 508									
										OCEAN 523									
CHEM	524	ANLYT MASS SPECTROM Analytical Mass Spectrometry	WIN/2016 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/21/15		APPROVED:10/20/15											
CHEM	525	PROCESS ANALYSIS PROCESS ANALYTICAL CHEMISTRY	SPR/1986 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 8/17/06		APPROVED:12/19/85											
CHEM	526	CHEMOMETRICS CHEMOMETRICS	AUT/1986 -	AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 8/17/06													
CHEM	529	SEPARATION TECHS Chemical Separation Techniques	SPR/2012 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:11/15/11		APPROVED:11/15/11											

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 263

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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
CHEM 530	ADV PHYS ORGNC CHEM Advanced Physical Organic Chemistry	AUT/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/24/15		APPROVED: 2/01/80											
CHEM 531	ADV SYN ORGNC CHEM Advanced Synthetic Organic Chemistry	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/23/15													
CHEM 532	ADV BIO ORGNC CHEM Advanced Bio-Organic Chemistry	SPR/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/23/15		APPROVED: 2/01/80											
CHEM 534	POLYMER CHEMISTRY Polymer Chemistry	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/16		APPROVED: 2/23/16											
CHEM 536	CHEMICAL BIOLOGY Chemical Biology	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/22/16		APPROVED: 12/16/14											
CHEM 540	CUR PROBS ORGN CHEM CURRENT PROBLEMS IN ORGANIC CHEMISTRY	SPR/1997 - AUT/9999	1.0-03.0	12.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/11/14													
CHEM 550	INTRO QUANTUM CHEM Introduction to Quantum Chemistry	AUT/1968 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/05/10													
CHEM 551	INTRO QUANTUM CHEM Introduction to Quantum Chemistry	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/18/14		COMMENT:EMAIL ENFORCE PREQ											
CHEM 552	STATISTCL MECHANICS Statistical Mechanics	WIN/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/03/10													
CHEM 553	STATISTCL MECHANICS Statistical Mechanics	SPR/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/03/10													
CHEM 559	CHEMICAL KINETICS CHEMICAL KINETICS	WIN/1979 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 264

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

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 560	CUR PROB PHYS CHEM Current Problems in Physical Chemistry	SPR/1997 - AUT/9999	1.0-03.0	12.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/09/97		APPROVED: 3/01/77											
CHEM 562	SURFACE-MEMBRANE SURFACE AND MEMBRANE CHEMISTRY	SPR/1978 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/06/93		APPROVED: 3/01/77											
CHEM 563	MAGNETIC RESONANCE MAGNETIC RESONANCE METHODS IN CHEMISTRY	SPR/1978 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/17/06		APPROVED: 3/30/77											
CHEM 564	ELECT/PHOTONIC MTLs Organic Electronic and Photonic Materials/Polymers	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	MSE 560	MOLENG530	.	.
				LAST UPDT:10/21/15		APPROVED: 8/20/04											
CHEM 565	COMPUTATION IN CHEM Computations in Chemistry	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/21/11		APPROVED: 9/20/11											
CHEM 581	PREP 2ND YEAR EXAM Preparation for Second-Year Exam	AUT/2006 - AUT/9999	3.0	9.0	Y	CR/NC	.	11	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/12/09		APPROVED:10/05/92											
COMMENT:CHG TTLS, CREDITS, DESCRIPTION																	
CHEM 584	ELECT &OPTO POLYMERS Electronic and Optoelectronic Polymers	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/21/15		APPROVED:10/20/15											
CHEM 585	ELEC STRUCT MATERLS Electronic Structure and Application of Materials	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 9/17/14		APPROVED: 9/16/14											
CHEM 586	ELEC DYN ORG INORG Electronic Dynamics in Organic and Inorganic Materials	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 2/23/15		APPROVED: 9/16/14											
CHEM 590	SMNR GENERAL CHEM Seminar in General Chemistry	AUT/1967 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/03/10													
CHEM 591	SMNR INORGANIC CHEM Seminar in Inorganic Chemistry	WIN/1970 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													

DATE: 07-05-2016
 TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 265

COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V	E E W					RESPONS COURSE	JOINT COURSES	O M I T	
				-ALL	U		GRD	E	U		N	E	P	&	N				C	M	S	N
CHEM 592	SMNR ANALYTCL CHEM Seminar in Analytical Chemistry	AUT/1972 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00															
CHEM 593	SMNR ORGANIC CHEM Seminar in Organic Chemistry	AUT/1969 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/26/09															
CHEM 595	SMNR PHYSICAL CHEM Seminar in Physical Chemistry	AUT/1967 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/12/14															
CHEM 596	SMNR BIOTECHNOLOGY SEMINAR IN BIOTECHNOLOGY	AUT/1996 - AUT/9999	1.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/10/96 APPROVED: 6/20/94															
	COMMENT:REPL CHEM 571;CHNG DESCRIPT																		
CHEM 597	NANOTECH SEMINAR Nanotechnology Seminar	AUT/2015 - AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/16/15 APPROVED: 9/21/06															
CHEM 600	INDEPN DNT STDY/RSCH Independent Study or Research	AUT/1967 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10															
CHEM 700	MASTERS THESIS Master's Thesis	WIN/1970 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10 APPROVED: 1/01/70															
CHEM 800	DOCTORAL DISSERTATN Doctoral Dissertation	AUT/1970 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10 APPROVED: 1/01/70															