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 Seattle CAMPUS

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COLLEGE : C - Arts & Sciences
 DEPARTMENT: CHEMISTRY

CURRIC	NUM	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	COURSE	COURSES	I
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													
						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	AUT/2005 -	AUT/9999	2.0	6.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT:10/27/05													
						COMMENT:CHANGE CREDITS													
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													
						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													
CHEM	221	PRINCIPLES CHEM III Principles of Chemistry III	AUT/2012 -	AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
						LAST UPDT: 2/09/15 APPROVED: 4/28/94													
						COMMENT:12-14 DESC CHG FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081													
CHEM	223	ORG CHEM SHORT PROG Organic Chemistry - Short Program	AUT/2012 -	AUT/9999	4.0	Y	
						LAST UPDT: 7/31/12 APPROVED:10/01/89													
						COMMENT:12-14 PREQ CHG													

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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		U N E	P	& N	C	M	S	N				
CHEM 224	ORG CHEM SHORT PROG Organic Chemistry - Short Program	WIN/2002 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHANGE COURSE DESCRIPTOIN				LAST UPDT:10/26/04		APPROVED:10/01/89											
CHEM 237	ORGANIC CHEMISTRY Organic Chemistry	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:12-14 PREQ CHG				LAST UPDT: 7/31/12		APPROVED:10/27/89											
CHEM 238	ORGANIC CHEMISTRY Organic Chemistry	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 7/09/09		APPROVED:10/27/89											
CHEM 239	ORGANIC CHEMISTRY Organic Chemistry	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 7/09/09		APPROVED:10/01/89											
CHEM 241	ORGANIC CHEM LAB Organic Chemistry Laboratory	SUM/2014 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/09/15		APPROVED: 9/01/77					FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081						
CHEM 242	ORGANIC CHEM LAB Organic Chemistry Laboratory	AUT/2014 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/09/15		APPROVED: 9/01/77					FEE TYPE:1 \$65.00 BUDGET:069318 REV OBJ CD:943081						
CHEM 291	STUDY ABROAD Study Abroad - Chemistry	SPR/2007 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:GENCAT PREREQ CHANGE				LAST UPDT: 1/24/07		APPROVED: 1/24/07											
CHEM 296	INTRO CHEM RESEARCH RESEARCH IN CHEMISTRY, AN INTRODUCTION	SPR/2002 - AUT/9999	1.0	.	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:GENCAT PREREQ CHANGE				LAST UPDT: 2/14/02		APPROVED: 2/14/97											
CHEM 297	SCI OUTREACH PARTIC SCIENCE OUTREACH PARTICIPATION	AUT/1998 - AUT/9999	1.0-02.0	6.0	.	CR/NC	
COMMENT:GENCAT PREREQ CHANGE				LAST UPDT: 2/27/98		APPROVED: 9/27/93											

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				-ALL MAX	U P		GRD SYS	E D	U HYPH		N M R E	P A	& S	N W			
CHEM 299	SPEC PROBS/RPT WRTG Special Problems and Report Writing	SPR/1995 - AUT/9999	1.0-06.0	6.0	Y	CR/NC	Y	.	.	
																	LAST UPDT: 8/17/06 APPROVED: 9/20/84
CHEM 312	INORGANIC CHEMISTRY Inorganic Chemistry	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
																	LAST UPDT: 7/31/12 APPROVED:10/01/89
	COMMENT:12-14 PREQ CHG																
CHEM 317	INORGANIC CHEM LAB Inorganic Chemistry Laboratory	AUT/2002 - AUT/9999	4.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
																	LAST UPDT: 2/09/15 APPROVED:10/01/89
	COMMENT:CHANGE CREDITS						FEE TYPE:1	\$65.00	BUDGET:069318	REV OBJ CD:943081							
CHEM 321	QUANTITATIVE ANLYS Quantitative Analysis	AUT/2009 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
																	LAST UPDT: 2/09/15 APPROVED: 9/01/77
	COMMENT:CHG PREQ						FEE TYPE:1	\$65.00	BUDGET:069318	REV OBJ CD:943081							
CHEM 335	H-ORGANIC CHEMISTRY Honors Organic Chemistry	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
																	LAST UPDT: 7/31/12 APPROVED: 2/01/71
	COMMENT:12-14 PREQ CHG																
CHEM 336	H-ORGANIC CHEMISTRY Honors Organic Chemistry	WIN/1986 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
																	LAST UPDT:10/26/04 APPROVED: 2/01/71
CHEM 337	H-ORGANIC CHEMISTRY Honors Organic Chemistry	WIN/2003 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
																	LAST UPDT: 2/23/05 APPROVED: 2/01/71
	COMMENT:CHG DESCRIPTION																
CHEM 346	H-ORGANIC CHEM LAB Organic Chemistry Honors Laboratory	WIN/2015 - AUT/9999	3.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
																	LAST UPDT: 2/09/15 APPROVED: 9/01/77
	COMMENT:EMAIL PREREQ CHANGE						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	.	.	.	.	.	.
																	LAST UPDT: 2/09/15
	COMMENT:EMAIL PREQ CHG						FEE TYPE:1	\$65.00	BUDGET:069318	REV OBJ CD:943081							

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					-ALL U	GRD		E	U N E	M R E	P & A	N C S	M S N			
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				FEE TYPE:1	\$65.00	BUDGET:069318	REV	OBJ CD:943081	LAST UPDT: 2/09/15 APPROVED:12/01/89						
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	SPR/2006 -	AUT/2015	3.0	.	.		.	.	.	.Y	.	.			.
	COMMENT:EMAIL PREREQ CHANGE							LAST UPDT: 9/17/15 APPROVED: 5/01/81								
CHEM 418	NUCLEAR CHEMISTRY Nuclear Chemistry	WIN/2016 -	SPR/2018	3.0	.	.		.	.	.	.Y	.	.			.
								LAST UPDT: 9/17/15 APPROVED: 5/01/81								
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	3.0Y	.	.			.
	COMMENT:EMAIL PREQ CHG							LAST UPDT: 7/09/09 APPROVED:10/01/89								

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					-ALL	U		GRD	E	U	N	E	P	&	N			
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	.	.	.	.	.	.
					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	.	.	.	.	.	.
					LAST UPDT: 7/09/09 APPROVED: 2/01/84													
					COMMENT:EMAIL PREQ CHG													
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	.	.	.	.	.	.
					LAST UPDT: 7/09/09 APPROVED: 2/22/93													
					COMMENT:EMAIL PREQ CHG													
CHEM 436	CHEMICAL BIOLOGY Chemical Biology	AUT/2014 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 3/19/14 APPROVED: 2/28/94													
					COMMENT:CHG TITLES, DESC													
CHEM 437	DNA & PROTEIN CHEM ORGANIC & BIOORGANIC CHEM NUCLEIC ACIDS IN PROTEIN	AUT/2009 -	AUT/9999	3.0	Y
					LAST UPDT: 7/09/09 APPROVED: 2/28/92													
					COMMENT:EMAIL PREQ CHG													

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						-ALL	U		GRD	E	U	N	E	P	&	N			
CHEM	452	PHYS CHEM BIOC I Physical Chemistry for Biochemists I	AUT/2014 -	AUT/9999	3.0	Y
COMMENT:14-16 DESC CHG						LAST UPDT: 7/23/14		APPROVED:11/01/88											
CHEM	453	PHYS CHEM BIOC II Physical Chemistry for Biochemists II	WIN/2000 -	AUT/9999	3.0	Y
COMMENT:12-14 PREQ CHG						LAST UPDT:10/26/04		APPROVED: 6/21/99											
CHEM	455	PHYSICAL CHEMISTRY Physical Chemistry	AUT/2012 -	AUT/9999	3.0	Y
COMMENT:12-14 PREQ CHG						LAST UPDT: 7/31/12													
CHEM	456	PHYSICAL CHEMISTRY Physical Chemistry	AUT/2012 -	AUT/9999	3.0	Y
COMMENT:12-14 PREQ CHG						LAST UPDT: 7/31/12		APPROVED: 9/01/86											
CHEM	457	PHYSICAL CHEMISTRY Physical Chemistry	AUT/2014 -	AUT/9999	3.0	Y
COMMENT:EMAIL PREQ CHG						LAST UPDT: 9/02/14		APPROVED: 6/01/71											
CHEM	458	AIR POLLUTION CHEM Air Pollution Chemistry	AUT/2012 -	AUT/9999	4.0	Y	ATM S 458
COMMENT:CHG TITLES, PREQ, DESC						LAST UPDT: 2/11/14		ATM S 458											
CHEM	460	SPECT MOLEC IDENT Spectroscopic Molecular Identification	AUT/2009 -	AUT/9999	3.0	Y
COMMENT:EMAIL PREQ CHG						LAST UPDT: 7/09/09		APPROVED:12/01/83											
CHEM	461	PHYS CHEM LAB Physical Chemistry Laboratory	SPR/2007 -	AUT/9999	3.0	Y	.	.	Y
COMMENT:CHG CREDITS, PREQ						LAST UPDT: 2/09/15		APPROVED: 7/01/71											
						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
COMMENT:EMAIL PREREQ CHANGE						LAST UPDT: 2/09/15		APPROVED: 7/01/71											
						FEE TYPE:1		\$65.00 BUDGET:069318 REV OBJ CD:943081											

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						-ALL	U	GRD	E	U	N	E	P	&	N	C	M				S	N	COURSE
CHEM	496	UG RES SEMINAR RESEARCH SEMINAR FOR UNDERGRADUATES	WIN/2004 - AUT/9999		1.0	2.0	.	CR/NC	Y	CHEM	496	BIOC	496	.
						LAST UPDT:10/27/03 APPROVED: 6/21/99																	
						COMMENT:EMAIL PREREQ CHANGE																	
CHEM	498	TEACHING CHEMISTRY Teaching Chemistry	WIN/1992 - AUT/9999		3.0	.	CR/NC	Y
						LAST UPDT: 7/23/14 APPROVED: 9/27/91																	
CHEM	499	UG RES/REPORT WRTG Undergraduate Research and Report Writing	AUT/1985 - AUT/9999		0.0	12.0	Y	CR/NC	Y	.					.
						LAST UPDT: 4/11/94																	
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																	
CHEM	510	CRNT PRBS INOR CHEM Current Problems in Inorganic Chemistry	WIN/2006 - AUT/9999		3.0	9.0	Y
						LAST UPDT: 8/18/05 APPROVED:12/01/87																	
						COMMENT:CHANGE CREDITS																	
CHEM	516	TRANSITION METALS Transition Metals	AUT/2015 - AUT/9999		3.0
						LAST UPDT: 9/17/15 APPROVED: 9/15/15																	
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																	

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G	MAX	P	SYS	D				HYPH	M
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	.	.	.	.	.	.	.	.	.	.	OCEAN 523	OCEAN 523	.	.
				LAST UPDT: 2/10/10		APPROVED:12/20/99												ATM S 508	
COMMENT:MOVE JT COLLEGE																			
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													
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 ORGANIC CHEM Advanced Organic Chemistry	SUM/1999 - AUT/2015	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/23/15															
COMMENT:CHANGE DESCRIPTION																			
CHEM 531	ADV SYN ORGNC CHEM Advanced Synthetic Organic Chemistry	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/23/15															
CHEM 532	ADV ORGANIC CHEM Advanced Organic Chemistry	SUM/1999 - WIN/2016	3.0		
				LAST UPDT: 9/23/15		APPROVED: 2/01/80													
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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
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 536	CHEMICAL BIOLOGY Chemical Biology	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/17/14		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													
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											

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 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
CHEM 564	ELECT/PHOTONIC MTLs Organic Electronic and Photonic Materials/Polymers	SPR/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	MSE 560	MSE 560	.
				LAST UPDT: 8/24/04		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 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													
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																	

DATE: 10-12-2015
 TIME: 20:10:03

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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				C	M	S	N	COURSE	COURSES	M
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																		