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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
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COLLEGE : C - Arts & Sciences
DEPARTMENT: CHEMISTRY

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 M T	E C P	R S N	G			
CHEM 110	INTRO TO GEN CHEM INTRODUCTION TO GENERAL CHEMISTRY	AUT/2012 - AUT/9999	3.0-05.0	5.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 5/16/12				APPROVED:10/24/91										
COMMENT:CHG CREDITS																		
CHEM 120	PRINCIPLES OF CHEM I PRINCIPLES OF CHEMISTRY I	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	Y	.	.	.	.	.	.
				LAST UPDT: 7/31/12				APPROVED: 3/28/94				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:12-14 DESC, PREQ CHG																		
CHEM 142	GENERAL CHEMISTRY GENERAL CHEMISTRY	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	Y	.	.	.	.	.	.
				LAST UPDT: 7/31/12				APPROVED: 2/14/97				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:12-14 DESC CHG																		
CHEM 144	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 145	H-GENERAL CHEMISTRY HONORS GENERAL CHEMISTRY	AUT/2013 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	Y	.	.	.	.	.	.
				LAST UPDT: 8/26/13				APPROVED: 6/16/09				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:EMAIL PREQ CHG																		
CHEM 152	GENERAL CHEMISTRY GENERAL CHEMISTRY	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 7/31/12				APPROVED: 2/14/97				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:12-14 PREQ, DESC CHG																		
CHEM 154	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 155	H-GENERAL CHEMISTRY HONORS GENERAL CHEMISTRY	AUT/2008 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 4/28/11				APPROVED: 6/16/09				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:CHG DESC PER 08-10 UPDATE																		
CHEM 162	GENERAL CHEMISTRY GENERAL CHEMISTRY	AUT/2012 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 7/31/12				APPROVED: 2/14/97				FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081						
COMMENT:12-14 DESC, PREQ CHG																		

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						-ALL U GRD E U N E	P & N C M S N	L I E C Q T	A S W T P R G	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
						LAST UPDT: 4/28/11 APPROVED: 2/23/96														.	
						COMMENT:CHG DESC PER 08-10 UPDATE FEE TYPE:1 \$60.00 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: 7/22/04														.	
						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: 7/31/12														.	
						COMMENT:12-14 DESC, PREQ CHG FEE TYPE:1 \$60.00 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: 7/31/12 APPROVED: 4/28/94														.	
						COMMENT:12-14 DESC CHG FEE TYPE:1 \$60.00 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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				-ALL U	GRD		U N E	P	L I	P & N C M S N	A S W T P R G					
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: 4/28/11		APPROVED: 10/01/89										
				FEE TYPE: 1		\$60.00 BUDGET: 069318		REV OBJ CD: 943081								
				COMMENT: CHANGE CREDITS												
CHEM 321	QUANTITATIVE ANLYS QUANTITATIVE ANALYSIS	AUT/2009 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/28/11		APPROVED: 9/01/77										
				FEE TYPE: 1		\$60.00 BUDGET: 069318		REV OBJ CD: 943081								
				COMMENT: CHG PREQ												
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	SPR/2006 - AUT/9999	3.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/28/11		APPROVED: 9/01/77										
				FEE TYPE: 1		\$60.00 BUDGET: 069318		REV OBJ CD: 943081								
				COMMENT: EMAIL PREREQ CHANGE												
CHEM 347	H-ORG&QUAL ORGN LAB ORGANIC AND QUALITATIVE ORGANIC HONORS LABORATORY	SPR/1976 - AUT/9999	3.0	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/28/11		APPROVED: 9/01/77										
				FEE TYPE: 1		\$60.00 BUDGET: 069318		REV OBJ CD: 943081								
				COMMENT: CHG CREDITS												

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						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G			T
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	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 9/14/12 APPROVED:12/01/89 FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081																	
CHEM	415	THE CHEMICAL BOND THE CHEMICAL BOND	SPR/2002	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 1/16/02																	
CHEM	416	TRANSITION METALS TRANSITION METALS	SPR/2002	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 4/21/05 APPROVED: 6/01/85																	
CHEM	417	ORGANOMETALLIC CHEM ORGANOMETALLIC CHEMISTRY	AUT/2009	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 7/09/09 APPROVED:12/01/87																	
CHEM	418	NUCLEAR CHEMISTRY NUCLEAR CHEMISTRY	SPR/2006	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 3/14/06 APPROVED: 5/01/81																	
CHEM	419	BIOINORGANIC CHEM BIOINORGANIC CHEMISTRY	AUT/2009	- AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
						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:10/23/13 APPROVED: 9/27/91 FEE TYPE:3 \$60.00 BUDGET:069318 REV OBJ CD:943081																	

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					-ALL	U	GRD	E						
					MAX	P	SYS	D HYPH	M R E	A S W T	P R G	COURSE	COURSES	T
CHEM 428	BIOINSTRUMENT ANLYS BIOINSTRUMENTAL ANALYSIS	SPR/2009 -	AUT/9999	3.0 Y		. . Y
	COMMENT:CHG PREQ				LAST UPDT: 4/28/11 APPROVED:10/26/04 FEE TYPE:1 \$60.00 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 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 436	MOLECULAR ENZYMOLOGY MOLECULAR ENZYMOLOGY	AUT/2009 -	AUT/9999	3.0	.	.		. . .		. . Y	. . . . .			.
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 7/09/09 APPROVED: 2/28/94									
CHEM 437	DNA & PROTEIN CHEM ORGANIC & BIOORGANIC CHEM NUCLEIC ACIDS IN PROTEIN	AUT/2009 -	AUT/9999	3.0	.	.		. . .		. . Y	. . . . .			.
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 7/09/09 APPROVED: 2/28/92									
CHEM 452	PHYS CHEM BIOC I PHYSICAL CHEMISTRY FOR BIOCHEMISTS I	AUT/2012 -	AUT/9999	3.0	.	.		. . .		. . Y	. . . . .			.
	COMMENT:12-14 PREQ CHG				LAST UPDT: 7/31/12 APPROVED:11/01/88									
CHEM 453	PHYS CHEM BIOC II PHYSICAL CHEMISTRY FOR BIOCHEMISTS II	WIN/2000 -	AUT/9999	3.0	.	.		. . .		. . Y	. . . . .			.
					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									

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				-ALL U	GRD	E	U N E	Y P	S D	H M	F R E	P & A	N & S	C M S	Q T P R G			
CHEM 457	PHYSICAL CHEMISTRY PHYSICAL CHEMISTRY	WIN/1967 - AUT/9999	3.0
				LAST UPDT: 5/04/10		APPROVED: 6/01/71												
CHEM 458	AIR POLLUTION CHEM GLOBAL ATMOSPHERIC CHEMISTRY	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	ATM S 458	ATM S 458	.	.
	COMMENT:CHG TITLES, PREQ, DESC			LAST UPDT: 7/03/12														
CHEM 460	SPECT MOLEC IDENT SPECTROSCOPIC MOLECULAR IDENTIFICATION	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, PREQ			LAST UPDT: 4/28/11		APPROVED: 7/01/71		FEE TYPE:1 \$60.00 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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ CHANGE			LAST UPDT: 4/28/11		APPROVED:		FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081										
CHEM 463	SPECTRO TECHNIQUES SPECTROSCOPIC TECHNIQUES FOR STRUCTURAL IDENTIFICATION	AUT/1980 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/28/11		APPROVED:12/01/83		FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081										
CHEM 464	COMPUTER DATA ANLYS COMPUTERS IN DATA ACQUISITION AND ANALYSIS	SPR/2002 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:GENCAT PREREQ CHANGE			LAST UPDT: 4/28/11		APPROVED: 9/27/91		FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081										
CHEM 465	COMPUTATIONAL CHEM COMPUTATIONS IN CHEMISTRY	WIN/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ CHG			LAST UPDT: 4/28/11		APPROVED: 2/28/94		FEE TYPE:1 \$60.00 BUDGET:069318 REV OBJ CD:943081										
CHEM 475	H-PHYSICAL CHEM HONORS PHYSICAL CHEMISTRY	AUT/2012 - AUT/9999	3.0
	COMMENT:12-14 PREQ CHG			LAST UPDT: 7/31/12		APPROVED: 2/25/00												

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				-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S
CHEM 476	HONORS PHYS CHEM HONORS PHYSICAL CHEMISTRY	WIN/2001 - AUT/9999	3.0		
				LAST UPDT: 3/16/00		APPROVED: 2/25/00														
CHEM 477	HONORS PHYS CHEM HONORS PHYSICAL CHEMISTRY	SPR/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/16/00		APPROVED: 2/25/00														
CHEM 484	MATERIALS CHEMISTRY MATERIALS CHEMISTRY	SPR/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	CHEM 484 MSE	484	.	.		
	COMMENT:WAS CHEM 364			LAST UPDT: 5/19/06		APPROVED: 2/24/06														
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	WIN/2004 - AUT/9999	1.0	2.0	.	CR/NC	.	.	.	.	.	.	.	.	CHEM 496 BIOC	496	.	.		
	COMMENT:EMAIL PREREQ CHANGE			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: 3/09/94		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	.	.	.	.	.	.	.	.	.	.	.	.
				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														

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				-ALL MAX	U P		GRD SYS	U M	N R	E E	P A	& S			
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	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS			LAST UPDT: 8/18/05			APPROVED:12/01/87								
CHEM 520	CRNT PRB ANLYT CHEM CURRENT PROBLEMS IN ANALYTICAL CHEMISTRY	WIN/2006 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS			LAST UPDT: 8/18/05											
CHEM 521	ELECTROCHEMISTRY ANALYTICAL ELECTROCHEMISTRY	SPR/1986 - AUT/9999	3.0	.		.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00			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	.
	COMMENT:MOVE JT COLLEGE			LAST UPDT: 2/10/10			APPROVED:12/20/99			ATM S 508					
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 ORGANIC CHEM ADVANCED ORGANIC CHEMISTRY	AUT/1964 - AUT/9999	3.0
				LAST UPDT: 0/00/00			APPROVED: 2/01/80								

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
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	SPR/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	MSE 560	MSE 560	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 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: 3/03/10													
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: 01-21-2014
 TIME: 20:10:05

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 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/2006 -	AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	.	.	.	CHEM 597	BIOEN 518	.
					LAST UPDT: 9/21/06 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														