CHE	// Chemistry			as	of 18-Ju	n-2010 10:	41 AM	Fall	Term 2009	
5622	PRIN OF CHEM:ENERG & DYNAMICS Placement examination	(Q) 11	6 U	J:6		L:40 APR	Mr. Hall Mr. Lokensgard		09:50-11:00 MWF 08:00-11:00 T 01:00-04:00 T	YOUN 121 SCIE 116 SCIE 116
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.	19	1 U	J:Variable			Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required.	19	<b>)5</b> U	l:Variable			Staff		Arranged	
5626	INORGANIC CHEMISTRY CHEM 116 or 119 or consent of instructor	32	2 <b>0</b> U	J:6			Mr. Stork		08:30-09:40 MWF 01:00-04:00 R	SCIE 230 SCIE 222
5621	<b>SEM:PERSPECTIVES ON CHEMISTRY</b> Sophomore standing; offered annually in the Fall Term	38	<b>30</b> U	J:1	S/U Only		Mr. Debbert		03:10-04:20 MWF	BRIG 423
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.	39	<b>0</b> U	l:Variable			Staff		Arranged	
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.	39	1 U	l:Variable			Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	39	<b>)5</b> U	J:Variable			Staff		Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.	39	9 U	I:Variable			Staff		Arranged	
5625	INSTRUMENTAL ANALYSIS CHEM 210, 252, and 370 or consent of instructor	41	<b>0</b> U	J:6			Mr. Navea		12:30-01:40 MWF 01:00-04:00 R	SCIE 230 SCIE 230
5926	ORGANOMETALLIC CHEMISTRY CHEM 252 and CHEM 320 or consent of instructor	(S) 42	<b>25</b> ∪	J:6			Mr. Debbert Mr. Stork		09:00-10:50 TR	SCIE 230
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.	59	<b>0</b> U	I:Variable			Staff		Arranged	
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.	59	<b>)1</b> U	l:Variable			Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	59	<b>)5</b> ∪	l:Variable			Staff		Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.	59	9 U	l:Variable			Staff		Arranged	
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.	69	<b>00</b> U	J:Variable			Staff		Arranged	
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.	69	<b>1</b> U	l:Variable			Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	69	<b>)5</b> ∪	J:Variable			Staff		Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.	69	9 U	J:Variable			Staff		Arranged	
CHE	/I Chemistry			as o	of 18-Ju	n-2010 10:	41 AM	Wint	er Term 2010	
1650	PRIN OF CHEM:STRUCT & REACTIV Placement examination	11	<b>5</b> U	1:6		L:40 APR	Mr. Stork Mr. Navea		08:30-09:40 MWF 08:00-11:00 T 01:00-04:00 T	SCIE 102 SCIE 116 SCIE 116
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.	19	<b>1</b> U	I:Variable			Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required.	19	<b>)5</b> U	l:Variable			Staff		Arranged	
1783	THE ELEMENTS OF LIFE CHEM 116 or 119 or consent of instructor	• •	I <b>7</b> U	J:6 -listed as El	NST 247	L:18	Mr. Evans		11:10-12:20 MWF	YOUN 236
1643	ORGANIC CHEMISTRY I CHEM 116 or 119 or consent of instructor	25	i <b>o</b> U	1:6		L:60	Mr. Debbert Mr. Lokensgard		01:50-03:00 MWF 08:00-12:00 T 12:30-04:30 T 12:30-04:30 R	YOUN 121 SCIE 222 SCIE 222 SCIE 222
1641	BIOPHYSICAL CHEMISTRY CHEM 116, MATH 140 (or MATH 120 and MATH 130), PHYS 130 or PHYS 160		<b>'0</b> U	1:6			Ms. Blackwell		09:00-10:50 TR	SCIE 230
1647	BIOCHEMISTRY I CHEM 250 or concurrent enrollment, or consent of instructor		I <b>0</b> U Cross	l:6 -listed as Bl	OL 444	L:32	Mr. Hall		09:50-11:00 MWF 01:00-04:00 T 01:00-04:00 W	SCIE 202 SCIE 216 SCIE 216

CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.		390	U:Variable				Staff		Arranged	
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.		391	U:Variable				Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing.		395	U:Variable				Staff		Arranged	
CNTR	Counter Registration Required.  INDEPENDENT STUDY IN CHEMISTRY  Counter Registration Required.		399	U:Variable				Staff		Arranged	
1640	TOP: GREEN CHEMISTRY  Junior standing with at least one chemistry course beyoneral chemistry, or instructor approval.	ond	<b>400</b> Cro	U:6 oss-listed as E	NST 405			Ms. Dickson		09:00-10:50 TR	YOUN 041
1642	QUANT CHEM & STAT MECHANICS CHEM 370	(S)	470	U:6		L:25		Ms. Blackwell		12:30-02:20 TR	SCIE 230
1653	SEM:CHEMICAL LITERATURE Junior standing, or consent of instructor		480	U:2	S/U Only		APR	Mr. Stork		01:50-03:00 M	SCIE 230
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.		590	U:Variable				Staff		Arranged	
CNTR	DIRECTED STUDY IN CHEMISTRY Counter Registration Required.		591	U:Variable				Staff		Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing.		595	U:Variable				Staff		Arranged	
CNTR	Counter Registration Required.  INDEPENDENT STUDY IN CHEMISTRY  Counter Registration Required.		599	U:Variable				Staff		Arranged	
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.		690	U:Variable				Staff		Arranged	
CNTR	DIRECTED STUDY IN CHEMISTRY Counter Registration Required.		691	U:Variable				Staff		Arranged	
CNTR	DIRECTED STUDY IN CHEMISTRY Counter Registration Required.		691	U:Variable				Staff		#NAME!	#NAME!
CNTP	INTERNSHIP IN CHEMISTRY		605	1111/				Staff		A	
ONTIN	Sophomore standing.		033	U:Variable				Stall		Arranged	
	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY			U:Variable				Staff		Arranged	
CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.			U:Variable	of 18-Ju	n-201	10 10:4	Staff	Spri	Arranged	
CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY	(Q)		U:Variable	of 18-Ju	n-201 L:24	10 10:4	Staff	_ Spri	· ·	YOUN 215
CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  I Chemistry	(Q) (Q)	699	U:Variable as U:6	of 18-Ju			Staff 41 AM	_ Spri	Arranged  ng Term 2010  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T	SCIE 202 SCIE 116
CNTR CHEN 3625 3618	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  Independent Study In Chemistry LIFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination  DIRECTED STUDY IN CHEMISTRY		699 104 116	U:Variable as U:6	of 18-Ju	L:24		Staff  41 AM  Mr. Evans  Ms. Dickson	_ Spri	Arranged  ng Term 2010  11:10-12:20 MWF  12:30-01:40 MWF	SCIE 202
CNTR  CHEN 3625 3618  CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  A Chemistry LIFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination		104 116 191	U:Variable  as U:6 U:6	of 18-Ju	L:24		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork	_ Spri	Arranged  ng Term 2010  11:10-12:20 MWF  12:30-01:40 MWF 08:00-11:00 T 01:00-04:00 T	SCIE 202 SCIE 116
CNTR  CHEN 3625 3618  CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  Independent Study In Chemistry LIFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination  DIRECTED STUDY IN CHEMISTRY Counter Registration Required. INTERNSHIP IN CHEMISTRY		104 116 191 195 210	U:Variable  as U:6 U:6 U:Variable U:Variable		L:24		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork  Staff	_ Spri	Arranged  ng Term 2010  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T  01:00-04:00 T  Arranged	SCIE 202 SCIE 116
CNTR CHEN 3625 3618 CNTR CNTR	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  I Chemistry LIFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination  DIRECTED STUDY IN CHEMISTRY Counter Registration Required. INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required. ANALYTICAL CHEMISTRY		104 116 191 195 210	U:Variable  U:6  U:Variable  U:Variable  U:Variable  U:6  Oss-listed as E		L:24		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork  Staff  Staff	_ Spri	Arranged  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T  01:00-04:00 T  Arranged  Arranged  11:10-12:20 MWF  01:00-04:00 T  01:00-04:00 T  01:00-04:00 R  01:50-03:00 MWF  08:00-12:00 T  12:30-04:30 T	SCIE 202 SCIE 116 SCIE 116 SCIE 116 SCIE 102 SCIE 122 SCIE 122 SCIE 122 SCIE 102 SCIE 222 SCIE 222 SCIE 222
CNTR CHEN 3625 3618 CNTR CNTR 3626	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  INTERNSHIP IN CHEMISTRY Counter Registration Required. INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required. ANALYTICAL CHEMISTRY CHEM 116 or 119 or consent of instructor  ORGANIC CHEMISTRY II		104 116 191 195 210 Cro	U:Variable  U:6  U:Variable  U:Variable  U:6  U:6  U:6  U:6  U:6  U:6		L:24 L:40		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork  Staff  Staff  Mr. Navea  Mr. Debbert	_ Spri	Arranged  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T  01:00-04:00 T  Arranged  Arranged  11:10-12:20 MWF  01:00-04:00 T  01:00-04:00 T  01:00-04:00 R  01:50-03:00 MWF  08:00-12:00 T	SCIE 202 SCIE 116 SCIE 116 SCIE 116 SCIE 102 SCIE 102 SCIE 122 SCIE 122 SCIE 102 SCIE 222
CNTR CHEN 3625 3618 CNTR CNTR 3626 3789	Sophomore standing. Counter Registration Required. INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  IFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination  DIRECTED STUDY IN CHEMISTRY Counter Registration Required. INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required. ANALYTICAL CHEMISTRY CHEM 116 or 119 or consent of instructor  ORGANIC CHEMISTRY II CHEM 250  ORGANIC CHEMISTRY II CHEM 250  CHEMICAL DYNAMICS MATH 120 or 140; one of the following courses: PHYS 120, PHYS 150, CHEM 210, or CHEM 270; or		104 116 191 195 210 Cro	U:Variable  as U:6 U:6 U:Variable U:Variable U:6 oss-listed as E U:6 U:6		L:24 L:40		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork  Staff  Staff  Mr. Navea  Mr. Debbert Mr. Lokensgard  Mr. Debbert	_ Spri	Arranged  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T  01:00-04:00 T  Arranged  Arranged  11:10-12:20 MWF  01:00-04:00 T  01:00-04:00 T  01:00-04:00 T  01:00-04:00 T  01:00-04:00 T  01:00-04:00 R  01:50-03:00 MWF  08:00-12:00 T  12:30-04:30 T  08:00-12:00 R  01:50-03:00 MWF	SCIE 202 SCIE 116 SCIE 116 SCIE 116 SCIE 102 SCIE 122 SCIE 122 SCIE 122 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 222
CNTR CHEN 3625 3618 CNTR CNTR 3626 3789 3791 3621	Sophomore standing. Counter Registration Required.  INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.  ICHEMISTRY LIFE SCIENCES BY NUMBERS  PRIN OF CHEM:ENERG & DYNAMICS Placement examination  DIRECTED STUDY IN CHEMISTRY Counter Registration Required.  INTERNSHIP IN CHEMISTRY Sophomore standing Counter Registration Required.  ANALYTICAL CHEMISTRY CHEM 116 or 119 or consent of instructor  ORGANIC CHEMISTRY II CHEM 250  ORGANIC CHEMISTRY II CHEM 250  CHEMICAL DYNAMICS MATH 120 or 140; one of the following courses:		104 116 191 195 210 Crc 252 252	U:Variable  as U:6 U:6 U:Variable U:Variable U:6 oss-listed as E U:6 U:6		L:24 L:40		Staff  41 AM  Mr. Evans  Ms. Dickson Mr. Stork  Staff  Staff  Mr. Navea  Mr. Debbert Mr. Lokensgard  Mr. Debbert Mr. Lokensgard	_ Spri	Arranged  11:10-12:20 MWF  12:30-01:40 MWF  08:00-11:00 T  01:00-04:00 T  Arranged  Arranged  11:10-12:20 MWF  01:00-04:00 T  01:00-04:00 T  01:00-04:00 T  11:30-04:30 T  08:00-12:00 T  12:30-04:30 T  08:00-12:00 R  01:50-03:00 MWF  12:30-04:30 T	SCIE 202 SCIE 116 SCIE 116 SCIE 116 SCIE 102 SCIE 122 SCIE 122 SCIE 122 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 222 SCIE 102 SCIE 102 SCIE 222

CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	;	395	U:Variable				Staff	Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.	;	399	U:Variable				Staff	Arranged	
4046	ADVANCED INORGANIC CHEMISTRY CHEM 250, CHEM 320, and CHEM 370		420	U:6				Mr. Stork	09:50-11:00 MWF	SCIE 230
3623	BIOCHEMISTRY II CHEM 340 or consent of instructor	(S)	<b>440</b> Cro	U:6 ss-listed as B	IOL 455			Mr. Hall	11:10-12:20 MWF	MEMO 118
3628	ADV RESEARCH BIOMOLECULAR CHEM CHEM 340 or BIOL 354, and consent of instructor	•	<b>442</b> Cro	U:6 ss-listed as B	IOL 460	L:15	APR	Mr. Hall	12:30-01:40 MWF	YOUN 316
3622	SPECTROSCOPY CHEM 370 or CHEM 470		475	U:6				Ms. Blackwell	12:30-02:20 T 01:00-04:00 R Arranged	SCIE 230 SCIE 230
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.	!	590	U:Variable				Staff	Arranged	
CNTR	DIRECTED STUDY IN CHEMISTRY Counter Registration Required.	!	591	U:Variable				Staff	Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	!	595	U:Variable				Staff	Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.	!	599	U:Variable				Staff	Arranged	
3627	SEM:SENIOR SEMINAR		680	U:3	S/U Only		APR	Ms. Dickson	01:50-03:00 M	SCIE 230
CNTR	TUTORIAL IN CHEMISTRY Counter Registration Required.	(	690	U:Variable				Staff	Arranged	
CNTR	<b>DIRECTED STUDY IN CHEMISTRY</b> Counter Registration Required.		691	U:Variable				Staff	Arranged	
CNTR	INTERNSHIP IN CHEMISTRY Sophomore standing. Counter Registration Required.	•	695	U:Variable				Staff	Arranged	
CNTR	INDEPENDENT STUDY IN CHEMISTRY Counter Registration Required.		699	U:Variable				Staff	Arranged	