

**CHEM Chemistry****Fall Term 2005**

<b>5542</b>	<b>PRIN OF CHEM:STRUCT &amp; REACTIV</b>	(Q)	<b>115</b>	U:6	L:60	Mr. Hall Mr. Lokensgard	09:50-11:00 MWF 08:00-11:00 T 01:10-04:20 T 01:10-04:20 W	YOUN 121 SCIE 116 SCIE 116 SCIE 116
<b>5546</b>	<b>ACCELERATED GENERAL CHEMISTRY</b>		<b>119</b>	U:6	L:40	Ms. Blackwell	09:50-11:00 MWF 01:10-04:20 T 01:10-04:20 W	SCIE 202 SCIE 122 SCIE 122
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>190</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing Counter Registration Required.		<b>195</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>199</b>	U:Variable		Staff	Arranged	
<b>5830</b>	<b>THE ELEMENTS OF LIFE</b> CHEM 116 or 119 or consent of instructor	(S)	<b>247</b>	U:6	L:18	Mr. Evans	09:50-11:00 MWF	YOUN 236
							Cross-listed as ENST 247	
<b>5552</b>	<b>INORGANIC CHEMISTRY</b> CHEM 116 or 119 or consent of instructor		<b>320</b>	U:6	L:20	Ms. Nordell	08:30-09:40 MWF 01:10-04:20 T	SCIE 202 SCIE 222
<b>5553</b>	<b>SEM:PERSPECTIVES ON CHEMISTRY</b> Sophomore standing		<b>380</b>	U:1	S/U Only	Mr. Thompson	02:50-04:00 M	SCIE 202
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>390</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>395</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>399</b>	U:Variable		Staff	Arranged	
<b>5557</b>	<b>INSTRUMENTAL ANALYSIS</b> CHEM 210, 252, and 370 or consent of instructor		<b>410</b>	U:6		Mr. Thompson	09:50-11:00 MWF 01:10-04:20 T Arranged	SCIE 230 SCIE 216
<b>5558</b>	<b>TOPICS ADV ORGANIC CHEMISTRY</b> CHEM 252 and 370 or consent of instructor	(S)	<b>450</b>	U:6	L:25	Mr. Lokensgard	01:30-02:40 MWF	SCIE 230
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>590</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>595</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>599</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>690</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>695</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>699</b>	U:Variable		Staff	Arranged	

**CHEM Chemistry****Winter Term 2006**

<b>1569</b>	<b>PRIN OF CHEM:ENERG &amp; DYNAMICS</b> CHEM 115 or the equivalent		<b>116</b>	U:6	L:60	Ms. Nordell	08:30-09:40 MWF 08:00-11:00 T 01:10-04:20 T 01:10-04:20 W	SCIE 102 SCIE 116 SCIE 116 SCIE 116
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>190</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing Counter Registration Required.		<b>195</b>	U:Variable		Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>199</b>	U:Variable		Staff	Arranged	
<b>1576</b>	<b>ORGANIC CHEMISTRY I</b> CHEM 116 or 119 or consent of instructor		<b>250</b>	U:6	L:60	Mr. Lokensgard	01:30-02:40 MWF 08:00-11:00 T 12:30-04:30 T 12:30-04:30 R	SCIE 102 SCIE 222 SCIE 222 SCIE 222
<b>1579</b>	<b>BIOCHEMISTRY</b> CHEM 252 or concurrent enrollment, or consent of instructor		<b>340</b>	U:6	L:24	Mr. Hall	09:50-11:00 MWF 01:10-04:20 T 01:10-04:20 W	SCIE 202 SCIE 216 SCIE 216
							Cross-listed as BIOL 444	

<b>1582</b>	<b>CHEMICAL DYNAMICS</b> MATH 120 or 140; one of the following courses: PHYS 120, PHYS 150, CHEM 210, or CHEM 252; or consent of instructor		<b>370</b>	U:6			Ms. Blackwell	09:00-11:00 TR	BRIG 416
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>390</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>395</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>399</b>	U:Variable			Staff	Arranged	
<b>1586</b>	<b>SEM:CHEMICAL LITERATURE</b> Junior standing, or consent of instructor		<b>480</b>	U:2	S/U Only	APR	Mr. Thompson	02:50-04:00 M	SCIE 230
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>590</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>595</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>599</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>690</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>695</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>699</b>	U:Variable			Staff	Arranged	

## CHEM Chemistry

## Spring Term 2006

<b>3852</b>	<b>LIFE SCIENCES BY NUMBERS</b>	(Q)	<b>104</b>	U:6		L:24	Mr. Evans	11:10-12:20 MWF	YOUN 215
<b>3544</b>	<b>PRIN OF CHEM:FOUNDATIONS</b>	(Q)	<b>111</b>	U:6		L:24	Ms. Nordell	08:30-11:00 MWF	SCIE 116
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>190</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing Counter Registration Required.		<b>195</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>199</b>	U:Variable			Staff	Arranged	
<b>3548</b>	<b>ANALYTICAL CHEMISTRY</b> CHEM 116 or 119 or consent of instructor		<b>210</b>	U:6		L:20	Mr. Thompson	09:50-11:00 MWF 01:10-04:20 TR	SCIE 202 SCIE 122
<b>3549</b>	<b>ORGANIC CHEMISTRY II</b> CHEM 250		<b>252</b>	U:6		L:60	Mr. Lokensgard	01:30-02:40 MWF 08:00-12:00 T 12:30-04:30 T 12:30-04:30 R	SCIE 102 SCIE 222 SCIE 222 SCIE 222
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>390</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>395</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>399</b>	U:Variable			Staff	Arranged	
<b>3556</b>	<b>QUANT CHEM &amp; STAT MECHANICS</b> CHEM 370, MATH 160, and PHYS 160 or consent of instructor	(S)	<b>470</b>	U:6			Ms. Blackwell	11:10-12:20 MWF	SCIE 230
<b>3557</b>	<b>SPECTROSCOPY</b> CHEM 370 or CHEM 470		<b>475</b>	U:6			Ms. Blackwell	01:30-02:40 MF 12:30-04:30 W	SCIE 230 SCIE 216
<b>CNTR</b>	<b>TUTORIAL IN CHEMISTRY</b> Counter Registration Required.		<b>590</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.		<b>595</b>	U:Variable			Staff	Arranged	
<b>CNTR</b>	<b>INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.		<b>599</b>	U:Variable			Staff	Arranged	
<b>3561</b>	<b>SEM:SENIOR SEMINAR</b>		<b>680</b>	U:3	S/U Only	APR	Mr. Thompson	02:50-04:00 M	SCIE 202

<b>CNTR TUTORIAL IN CHEMISTRY</b> Counter Registration Required.	<b>690</b> U:Variable	Staff	Arranged
<b>CNTR INTERNSHIP IN CHEMISTRY</b> Sophomore standing. Counter Registration Required.	<b>695</b> U:Variable	Staff	Arranged
<b>CNTR INDEPENDENT STUDY IN CHEMISTRY</b> Counter Registration Required.	<b>699</b> U:Variable	Staff	Arranged