

## SELECTED CHEMISTRY CLASS OFFERINGS

## FALL, SPRING, AND SUMMER

1210, 1215, 1220, 1225 (General Chemistry and Labs)

2310, 2315, 2320, 2325 (Organic Chemistry and Labs)

**3000 (4; Quantitative Analysis)**

3510 (3; Biological Chemistry I)

## FALL AND SPRING:

**3060 (4; Quantum Chemistry and Spectroscopy)**

## FALL ONLY

1211, 1240 (Honors General Chemistry I and Lab)

2311 (Honors Organic Chemistry I)

3090 (4; Phys. Chemistry Life Sciences)

**3100 (5; Inorganic Chemistry)\***

3130 (2; Solid State Chemistry)

3525 (3; Mol. Biology of DNA Lab)

5450 (2; Biophysical Chemistry)

5460 (2; Protein Chemistry)

5710 (2; Adv. Organic Chemistry Lab)

5750 (2; Adv. Chemical Biology Lab)

## SPRING ONLY

1221, 1241 (Honors General Chemistry II &amp; Lab)

2321 (Honors Organic Chemistry II)

3070 (4; Thermodynamics &amp; Chemical Kinetics)

3200 (3; Radiochemistry with Laboratory I)

3515 (2; Biological Chemistry Lab)

3520 (3; Biological Chemistry II)

5150 (2; Bioinorganic Chemistry)

5430 (2; Chem. Biol. Of Proteins &amp; Nucleic Acids)

5470 (2; Nucleic Acid Chemistry)

5700 (2; Advanced Analytical Chemistry Lab)

5720 (2; Advanced Physical Chemistry Lab)

5730 (2; Adv. Inorganic Chemistry Lab)

5810 (3; Nanoscience)

6740 (3; Bioanalytical Chemistry)

For the upper division classes, the numbers provided equal the credit hours for the given class. Classes in **bold** are the upper division core courses. Chem 3000, 3060, 3070, and 3090 each count toward the university QI requirement (2 classes); Chem 3000 and 5700 each fulfill the university CW requirement. The above schedule is subject to change, so students should consult the most recent online schedules to verify course offerings and times. To avoid possible time conflicts that could postpone graduation, students are advised to complete their key requirements as soon as can reasonably be done. Students with good academic records may also take graduate level courses, but need to obtain a permission letter for the registrar's office.

\*Chemistry 3100 may also be offered in Spring.

## SELECTED CHEMISTRY CLASS OFFERINGS

### FALL, SPRING, AND SUMMER

1210, 1215, 1220, 1225 (General Chemistry and Labs)

2310, 2315, 2320, 2325 (Organic Chemistry and Labs)

**3000 (4; Quantitative Analysis)**

3510 (3; Biological Chemistry I)

	FALL	SPRING
1211, 1240 (Honors General Chemistry I and Lab)	X	
1221, 1241 (Honors General Chemistry II and Lab)		X
2311 (Honors Organic Chemistry I)	X	
2321 (Honors Organic Chemistry II)		X
<b>3060 (4; Quantum Chemistry and Spectroscopy)</b>	<b>X</b>	<b>X</b>
3070 (4; Thermodynamics and Chemical Kinetics)	?	X
3090 (4; Physical Chemistry of the Life Sciences)	X	
<b>3100 (5; Inorganic Chemistry)</b>	<b>X</b>	<b>?</b>
3130 (2; Solid State Chemistry)	X	
3200 (3; Radiochemistry with Laboratory I)		X
3515 (3; Biological Chemistry Lab)		X
3520 (3; Biological Chemistry II)		X
3525 (3; Molecular Biology of DNA Lab)	X	
5150 (2; Bioinorganic Chemistry)		
5430 (2; Chemical Biology of Proteins and Nucleic Acids)		X
5450 (2; Biophysical Chemistry)	X	
5460 (2; Protein Chemistry)	X	
5470 (2; Nucleic Acid Chemistry)		X
5700 (2; Advanced Analytical Chemistry Lab)		X
5710 (2; Advanced Organic Chemistry Lab)	X	
5720 (2; Advanced Physical Chemistry Lab)		X
5730 (2; Advanced Inorganic Chemistry Lab)		X
5750 (2; Adv. Chemical Biology Lab)	X	
5810 (3; Nanoscience)		X
6740 (3; Bioanalytical Chemistry)		X

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