


# LABORATORY SCHEDULE

## SUMMER I 2017

### GENERAL CHEMISTRY I

**CHEM 1411**  
**SECT 75111, 75112, 75511**

	<u>Date</u>	<u>Topic</u>
1.	June 5	Lab Introduction ( <b>Mandatory Attendance</b> ); Mastering Chemistry;
2.	June 6	Safety Training ( <b>Mandatory Attendance</b> )
3.	June 7	Safety Test (Bring Scantron - No. 882-E)
4.	June 8	Equipment Check-In
5.	June 12	Measurement
6.	June 13	Separation of the Components of a Mixture
7.	June 14	Separation of the Components of a Mixture ( <b>Continued</b> )
8.	June 15	Empirical Formula of a Chemical Compound
9.	June 19	Reactions in Aqueous Solution with additional Quiz on Polyatomic Ions
10.	June 20	Reactions of Copper 
11.	June 21	Acid-Base Titration
12.	June 22	Acid-Base Titration ( <b>Continued</b> )
13.	June 26	Determination of R
14.	June 27	Calorimetry
15.	June 28	Atomic Spectroscopy
16.	June 29	Experimental design
17.	July 3	Experimental design ( <b>Continued</b> )
	July 4	Holiday
18.	July 5	Molecular Models
19.	July 6	Equipment Check-Out
20.	July 7	Optional Lab Final

 **Gloves required**