Goals and Philosophy: This course provides an introduction to the science of chemistry. Another, perhaps more important goal is to enhance your quantitative problem-solving skills. Such skills are useful throughout life, in almost everything you do (e.g. the Verbal Reasoning part of the MCAT).

Prerequisite: Satisfactory performance on the Loyola math proficiency test or Math 117 (or equivalent) with a grade of C or better. High school chemistry is recommended.

Required Course Materials:
• Textbook: Chemistry, the Central Science by Brown, LeMay et al. 13th Ed.
• Mastering Chemistry subscription (course code: KLINGERCHEM101F16)
• Smartphone+ for use with Top Hat (course 374838)
• Loyola e-mail account: Required for all course online tools and communications

Student Evaluation & Final Grade:

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<thead>
<tr>
<th></th>
<th>Letter Grade</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Pre-Lecture Assignments</td>
<td>A</td>
<td>&gt;94%</td>
</tr>
<tr>
<td></td>
<td>A-</td>
<td>91-93%</td>
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<td>B+</td>
<td>88-90%</td>
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<td>B</td>
<td>84-87%</td>
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<tr>
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<td>B-</td>
<td>81-83%</td>
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<td>C+</td>
<td>78-80%</td>
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<tr>
<td></td>
<td>C</td>
<td>73-77%</td>
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<tr>
<td></td>
<td>C-</td>
<td>70-72%</td>
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<td></td>
<td>D+</td>
<td>67-69%</td>
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<tr>
<td></td>
<td>D</td>
<td>60-66%</td>
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<tr>
<td>Final Exam</td>
<td>F</td>
<td>&lt;60%</td>
</tr>
</tbody>
</table>

• Two lowest quiz scores will be dropped; no make-up quizzes.
• In-Class exams: 9/19, 10/12,10/31 or 11/2,11/21
• Only serious documented excuses will be considered if a student misses an in-class exam.

ACADEMIC DISHONESTY: Any incidence of academic dishonesty on a quiz or exam will result in a grade of "O" and will be reported to both the Chairperson of the Chemistry Department and the Dean of the College of Arts and Sciences. The full text of the CAS Statement of Academic Integrity can be found at: http://www.luc.edu/cas/advising/academicintegritystatement/

Accommodations for Persons with Disabilities: Students who have disabilities which they believe entitle them to accommodations under the Americans with Disabilities Act should register with the Services for Students with Disabilities (SSWD) office. To request accommodations, students must schedule an appointment with an SSWD coordinator. Students should contact SSWD at least four weeks before their first semester or term at Loyola. Returning students should schedule an appointment within the first two weeks of the semester or term. The University policy on accommodations and participation in courses is available at: http://www.luc.edu/sswd/
First, make sure you have these 3 things...

**Email:** You'll get some important emails from your instructor at this address.

**Course ID:** Ask your instructor for your Course ID!

**Access code or credit card:** An access code card may be packaged with your new book or may be sold by itself at your bookstore. Otherwise, you can buy instant access with a credit card or PayPal account during registration.

Next, get registered and join your course!

1. Go to [www.masteringchemistry.com](http://www.masteringchemistry.com).
2. Under Register Now, select **Student**.
3. Confirm you have the information needed, then select **OK! Register now**.
4. Enter your instructor’s Course ID (**KLINGERCHEM101F16**), and choose **Continue**.
5. Enter your existing Pearson account **username** and **password** and select **Sign in**.
   - You have an account if you have ever used a Pearson MyLab & Mastering product, such as MyMathLab, MyITLab, MySpanishLab, or MasteringPhysics.
   - If you don’t have an account, select **Create** and complete the required fields.
6. Select an access option.
   - Enter the access code that came with your textbook or was purchased separately from the bookstore.
   - Buy access using a credit card or PayPal account.
7. From the “You’re Done!” page, select **Go to My Courses**.
8. Select **Yes** and enter your Course ID to join your course. Click **Continue**.
9. If asked, enter your Student ID according to the instructions provided and click **Continue**.

That’s it! You should see the Course Home page for the course.

To sign in later:

1. Go to [www.masteringchemistry.com](http://www.masteringchemistry.com) and select **Sign In**.
2. Enter your Pearson account **username** and **password** from registration, and select **Sign In**.
   - If you forgot your username or password, select **Forgot your username or password?**

To join another course for the same textbook (no additional purchase needed):

1. **Sign in** with the **username** and **password** that you specified during registration.
2. Click **My Courses** in the upper left and then choose **Join Another Course**.
3. Enter the Course ID from your instructor and click **Continue**.
4. If asked, enter your Student ID according to the instructions provided and click **Continue**.
5. To switch courses, click **My Courses** and select a course from the **Switch to a Different Course** menu.
This course requires the use of the Top Hat response system. Top Hat is a web platform that will be used through the class to increase student engagement via quizzing, polling, and surveys. Top Hat is compatible with many web enabled devices, including smartphones and tablets. Each student is required to purchase their own Top Hat subscription but can be used for multiple courses. Check your Loyola email for a message with information on creating an account and how to registering for this course.

If you currently own an i>Clicker device, the clicker can be exchanged for a 1 year subscription. Simply bring your clicker to Grand Center 240 between 8:30am and 4:00pm Monday through Friday.

Instructions on enrollment and using Top Hat can found at www.luc.edu/tophat. Any support questions or issues can be addressed by ITRS at irs@luc.edu.