SUBJECT: General Chemistry I Lecture (CHM191)
INSTRUCTOR: Dr. J.L. Smith
Pastore Hall 231 (office) or 208 (lab), 201(lab)
Tel: 874-2348; e-mail: jsmith@chm.uri.edu
TEXTBOOK: General Chemistry by Petrucci, Herring, Madura and Bissonette
TIME: M, W, F 9:00 a.m. and M 2:00 p.m.
LOCATION: Pastore Hall 234

FALL 2015 SCHEDULE

16-21 Sept.  Chapter 2: Atoms and Atomic Theory
23-28 Sept.  Chapter 3: Chemical Compounds
30 Sept.-5 Oct.  Chapter 4, 5: Chemical Reactions
7-14 Oct.  Chapter 6: Gases
12 Oct.  Columbus Day (Classes Meet)
16-23 Oct.  Chapter 7: Thermochemistry
26 Oct.  Midterm Exam
28 Oct.-1 Nov.  Chapter 8: Electrons in Atoms
4-13 Nov.  Chapter 9: The Periodic Table and Some Atomic Properties
11 Nov.  Veteran’s Day (No Class)
16-18 Nov.  Chapter 10: Chemical Bonding I
20-25 Nov.  Chapter 11: Chemical Bonding II
26-27 Nov.  Thanksgiving Holiday (No Classes)
30 Nov.-2 Dec.  Chapter 11: Chemical Bonding II (Continued)
4 Dec.-11 Dec.  Chapter 12: Liquids, Solids and Intermolecular Forces
19 Dec.  Final Exam (8:00-11:00 am)

GRADING:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
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<tbody>
<tr>
<td>1 Midterm Exam</td>
<td>100</td>
</tr>
<tr>
<td>Quizzes</td>
<td>200</td>
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<tr>
<td>Laboratory</td>
<td>125</td>
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<tr>
<td>Final Exam</td>
<td>200</td>
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<tr>
<td>Total Possible</td>
<td>625</td>
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</tbody>
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SUBJECT: Chemistry 191 Laboratory
INSTRUCTORS: E. Kohr, (e-mail: ekohr@chm.uri.edu)
              J. Smith (Pastore 231, Tel: 4-2348, e-mail: jsmith@chm.uri.edu)
LOCATIONS: Pastore 150 (Laboratory)
TIME: Tuesday (11am), Thursday (2pm), Friday (2pm)

FALL 2015 SCHEDULE

15, 17, 18 Sept.   Check In
22, 24, 25 Sept.   Laboratory 1: Density of Liquids and Solids
29 Sept., 1, 2 Oct. Laboratory 2: Separating and Identifying Food Dyes by Paper Chromatography
6, 8, 9 Oct.       Laboratory 3: Approximating Avogadro’s number Using Glass Beads and Monomolecular Films
13, 15, 16 Oct.   Laboratory 4: Determination of a Chemical Formula
20, 22, 23 Oct.   Laboratory 5: Determination of Molecular Weight by the Dumas Method
27, 29, 30 Oct.   Laboratory 6: Enthalpy of Neutralization
27, 29, 30 Oct.   Laboratory 7: Synthesizing Aspirin (Acetylsalicylic Acid)
3, 5, 6 Nov.      Laboratory 8: A Colorimetric Determination of Aspirin in Commercial Preparations
10, 12, 13 Nov.   Laboratory 9: Standardizing Sodium Hydroxide with Oxalic Acid
17, 19, 20 Nov.   Laboratory 10: Evaluation of Vinegar Samples
26, 27 Nov.       Thanksgiving Holiday
1, 3, 4 Dec.      Laboratory Final

GRADING
10 Laboratories + Lab Final = 125 points

*Any student submitting 5 or fewer laboratory reports for grading will receive an F for their final grade in CHM191. Students submitting only 6 or 7 laboratory reports for grading will receive 0 points for the laboratory portion of the course. Keep in mind the laboratory portion of the course represents 20% of the total possible points.