SUBJECT: General Chemistry I Lecture (CHM191)
INSTRUCTOR: Dr. J.L. Smith
          Beaupre 425C (office)
          Tel: 874-2348; e-mail: jsmith@chm.uri.edu
TEXTBOOK: General Chemistry by Petrucci, Herring, Madura and Bissonette
TIME: M,W,F 1:00 p.m. and M 2:00 p.m.
LOCATION: Beaupre 105

FALL 2016 SCHEDULE

7-12 Sept.   Chapter 1: Chemistry: Matter-Its Properties and Measurements
14-19 Sept.  Chapter 2: Atoms and Atomic Theory
21-26 Sept.  Chapter 3: Chemical Compounds
28 Sept.-3 Oct.   Chapter 4, 5: Chemical Reactions
5-7 Oct.     Chapter 6: Gases
10 Oct.      Columbus Day (No Classes)
12-14 Oct.   Chapter 6: Gases (Continued)
17-24 Oct.   Chapter 7: Thermochemistry
26-31 Oct.   Chapter 8: Electrons in Atoms
2-9 Nov.     Chapter 9: The Periodic Table and Some Atomic Properties
11 Nov.      Veteran’s Day (No Class)
14-16 Nov.   Chapter 10: Chemical Bonding I
18-23 Nov.   Chapter 11: Chemical Bonding II
24-27 Nov.   Thanksgiving Holiday (No Classes)
28-30 Nov.   Chapter 11: Chemical Bonding II (Continued)
2-12 Dec.    Chapter 12: Liquids, Solids and Intermolecular Forces
14 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>Quizzes</td>
<td>300</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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SUBJECT: Chemistry 191 Laboratory
INSTRUCTORS: E. Kohr, (Beaupre 495, e-mail: ekohr@chm.uri.edu)
J. Smith (Beaupre 425C, Tel: 4-2348, e-mail: jsmith@chm.uri.edu)
LOCATIONS: Beaupre 165 (Laboratory)
TIME: Tuesday (8:00 a.m.), Thursday (8:00 a.m.), Friday (10:00 a.m.)

FALL 2016 SCHEDULE

13, 15, 16 Sept. Check In
20, 22, 23 Sept. Laboratory 1: Density of Liquids and Solids
27, 29, 30 Sept. Laboratory 2: Separating and Identifying Food Dyes by Paper Chromatography
4, 6, 7 Oct. Laboratory 3: Approximating Avogadro’s number Using Glass Beads and Monomolecular Films
11, 13, 14 Oct. Laboratory 4: Determination of a Chemical Formula
18, 20, 21 Oct. Laboratory 5: Determination of Molecular Weight by the Dumas Method
25, 27, 28 Oct. Laboratory 6: Enthalpy of Neutralization
1, 3, 4 Nov. Laboratory 7: Synthesizing Aspirin (Acetylsalicylic Acid)
8, 10, 11 Nov. No Laboratory
15, 17, 18 Nov. Laboratory 8: A Colorimetric Determination of Aspirin in Commercial Preparations
26, 27 Nov. Thanksgiving Holiday
29 Nov., 1, 2 Dec. Laboratory 9 and 10: Standardizing Sodium Hydroxide with Oxalic Acid/Evaluation of Vinegar Samples
6, 8, 9 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.