

## CHEMISTRY 123

### LABORATORY SCHEDULE

Fall 2009

| <u>Dates</u>      | <u>Exp. #</u> | <u>Work Scheduled</u>   |
|-------------------|---------------|---|
| Aug 24 - Aug 28   |               | Lab check-in. Preliminary discussion and safety test; nomenclature (formulas and names), significant figures. |
| Aug 31 - Sept 4   | I             | Basic Lab Measurements and Equipment  |
| Sept 8 - Sept 14  | II            | Density Measurements and Uncertainty of Measurements  |
| Sept 15 - Sept 21 | III           | Chemical Formulas   |
| Sept 22 - Sept 28 | IV            | Stoichiometry & Percent Yield   |
| Oct 5 - Oct 9     | V             | Viscosities & Density of Liquid Mixtures  |
| Oct 12 - Oct 16   |               | <b>MID-TERM EXAM</b>  |
| Oct 19 - Oct 23   | VI            | Thermochemistry   |
| Oct 23            |               | <b><u>LAST DAY TO WITHDRAW WITHOUT GRADE PENALTY</u></b>  |
| Oct 26 - Oct 30   | VII           | Observation of Gas Laws (PC)  |
| Nov 2 - Nov 6     | VIII          | Gas Stoichiometry   |
| Nov 9 - Nov 13    | IX            | Vapor Pressure & Heat of Vaporization   |
| Nov 16 - Nov 20   | X             | Ionic and Molecular Covalent Compounds  |
| Nov 30 - Dec 7    |               | <b>FINAL EXAM</b>   |