DESCRIPTION: This is a lecture course designed to introduce the basic methods and theories of modern inorganic chemistry. Questions about any aspect of the course are welcome. Good times for short questions are before or after the lecture. For more extensive questions, either make an appointment or see me in my office at the following times:

Monday  10-11 AM
Tuesday  9-10 AM
Wednesday  2:30-3:30 PM

ASSIGNMENTS AND EVALUATION PROCEDURE: Problem sets from the text will be assigned, but not graded and will not count as part of your grade. I highly recommend that you do all the problems assigned. There will be five written quizzes during the semester. The lowest score on these five will be dropped. There will also be a final. The final is cumulative. Attendance at all exams is mandatory. A missed quiz will be counted as the dropped exam. There will be no make-up, unless there is a second missed exam. There is a total of 400 points on 4 quizzes and 200 points on a final. The 5 quizzes will last 45 minutes each. The points are distributed follows:

\[
\begin{align*}
4 \text{ quizzes at 100 points each} & = 400 \\
1 \text{ final exam} & = 200 \\
& 600
\end{align*}
\]

DATES FOR THE QUizzes: The parts of the text (Concepts and Models of Inorganic Chemistry by Douglas, McDaniel, and Alexander) covered will be announced before each exam. Chemistry 423 will cover Chapters 1, 4, and as time permits parts of Chapters 5, 7, 8 and 9-11.

Exam 1  September  17, 2003  
Exam 2  October  6, 2003  
Exam 3  October  27, 2003  
Exam 4  November 12, 2003  
Exam 5  December  3, 2003  
Final       December 15, 2003  3:15 PM

GRADING SCALE: Grades for exams and the final will be based on the class average. Grades for the course will be based on the class average for all the exams and the final.

NOTE: ANY CHEATING WILL RESULT IN A GRADE OF ZERO FOR THAT EXAM. Course information will be available soon through my homepage (URL above).