

Text: *Inorganic Chemistry* by Miessler, Fischer, and Tarr (ISBN-13: 978-0-321-81105-9). Some supplementary readings and resources will be distributed in class, available in the library, and/or posted on the course Web page. An i>clicker is also required.

The i>clicker is how I will administer many quizzes and award any in-class credit. You should obtain this and register it ASAP on Blackboard. We will test them on January 18, and they will be used on the following week. *Bring your clicker daily; I have no mechanism to account for clickers left home.*

We will do work in class. I will send material in advance with the expectation that you engage that material in advance to perform work in class that will aid in your learning.

Grading: Grades will be based on three exams (20%, 20%, and 20%, respectively), a final exam (20%), quizzes (10%), and homework/in- or pre-class work (10%).

Quizzes: Short quizzes will be given at the beginning of a class most weeks. Because we should cover a few days' of material, the day of the week may change. The format of the quiz (written vs. clicker) is variable as well. The quizzes are based on fundamental material covered in lectures over the previous classes and thus intended to help you see what topics are important.

Problem Sets: Problem sets will be given approximately weekly. Solutions will be provided, and these will not be graded completely. Only one question per problem set will be graded. Completing the problem sets is the best way to review course material and practice key skills in the course.

Pre-class questions

