INTRODUCTION: CH1112 Studio Lab I recitation is designed to support the Studio Lab I lecture section through in-class worksheets/quizzes, discussion, and group learning. The lectures only provide you with a guide to the material and you must, therefore, read the relevant textbook chapters prior to the class and again after the class. You must also work through the practice problems and ask questions of your instructor. Recitation classes are held on Tuesdays at 2:05 pm.

CANVAS: Canvas will be used for important announcements and provide resources or problem sets whenever necessary. Please make sure that you log in to Canvas before and after your class. To access Canvas you go to http://mtu.instructure.com and enter your Michigan Tech ISO username and password, or enter through “My Michigan Tech.” Select the one that is labeled CH1112 R01 for access to recitation related materials.

SUGGESTED TEXTBOOK PROBLEMS: Even though the professor has assigned online homework, I would still encourage you to work through as many blue questions end of chapter problems that you can. These problems have answers in the back of the book and will greatly help you prepare for examinations. There are many ways of approaching chemistry, so by working on as many practice problems as you can, you are maximizing your chances of recognizing and completing the problems you face under exam conditions. Check your lecture material for a list of suggested end-of-chapter or review problems.

PRACTICE EXAMS AND PROBLEMS: Your textbook pack contains a large selection of practice exams and problems from previous classes taught by your lecture instructor. These are all real questions that students have experienced at some time in the past and should give you a pretty good idea what to expect. You should expect to see some of them included in the recitation sections.

CHEMISTRY LEARNING CENTER (CLC): The CLC is a free service provided by the Department of Chemistry and the University to provide support for students enrolled in first year chemistry lecture courses. It is located in 208 Chemical Sciences Bldg. Please see your lecture syllabus for more details.

GRADING: Your grade in this class is based on the percentage of the points obtained and will be divided equally between attendance/participation, and assignment scores. Your final grade will be incorporated into your overall course grade.

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ASSIGNMENTS POLICY: There will be weekly assignments during the semester—including a “take-home” assignment during the week of winter carnival that will be posted on Canvas and will be due back the following week. If you do not finish an assignment by the end of your session, it may be turned in at the start of the following session. Assignment turned in after the beginning of the following session will be assessed a late penalty of 5 point for each week it is late. Be careful with this. It may be better for you to turn in an almost completed assignment at the end of a session rather than risk getting down to a zero on the assignment because you forgot it.
the following week(s). Students who leave a session before the time is up forfeit the right to extra time and must turn in the assignment before they leave. Assignments given during excused absences still count towards your overall score and must be made up by the next class period. It is your responsibility to contact your instructor for assignments missed due to an excused absence.

**ABSENCE POLICY:** Attendance in recitation is required and represents 50% of your total grade for CH1163. Any unexcused absences will be an automatic zero for that recitation session. More than 3 unexcused absences will result in an automatic failure of the class. The Office of Student Affairs, or your instructor may grant an excused absence. If you know that you will have an official university excused absence (university athletic event, religious holiday, interview, or funeral), you are required to make arrangements as early as possible in advance of the date. Excused absences will not be given to travel home, attend “social” events (such as weddings), missed flights, or for sufferers of the “Common Cold.”

**ACADEMIC INTEGRITY:** Both students and faculty are responsible for insuring the academic integrity of the University according to the procedures in “Academic Integrity at Michigan Tech – A Guide for Students and Faculty.” Specific violations in this course would be the intentional use of any unauthorized study aids, equipment, or another’s work during an examination (cheating) or allowing/helping another individual to cheat (facilitating academic dishonesty). Possible sanctions include an academic integrity warning, an “F*” grade indicating failure due to academic dishonesty, suspension or expulsion.

Peer-to-peer learning is encouraged in this class. However, problem sets must be completed individually—you can talk with whomever you want to about an assignment, but the work should be your own.

**ELECTRONIC DEVICES:** Turn off and stow unapproved electronic devices for the duration of each class period because they disturb people around you. The only approved devices are calculators because when you are web surfing or texting, everyone behind you is watching you. If you need other devices as assistive technology, just ask. Failure to comply may result in punitive action being taken against you, or the whole class.

**IMPORTANT NOTICE ABOUT STUDYING:** Chemistry is really easy to pass, but it is even easier to fail: It is your actions that will determine where you lie on this scale. Many of you are enjoying your first true taste of freedom and it is extremely easy to become intoxicated by the knowledge that you can do pretty much what you want. I whole heartedly encourage you to explore what Michigan Tech has to offer, particularly when the snow flies, but do this AFTER you have completed a couple of hours studying each night and you will be much happier in your classes. Remember that you are entirely responsible for your grade in this class, so if you choose not to study the recommended minimum of 3 hours per credit per week you may find your grades are not quite what you expected.

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*Michigan Tech complies with all federal and state laws and regulations regarding discrimination, including the Americans with Disabilities Act of 1990 (ADA). If you have a disability and need a reasonable accommodation for equal access to education or services at Michigan Tech, please call Christy Oslund, Student Disability Services (cmoslund@mtu.edu), or Dr. Gloria Melton, Dean of Students (7-2212).*