



# Chemistry 111

Fall 2022

**Teacher:** Dr. Aspen Clements Miller  
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**Room:** 106  
**Canvas:** [Link to Canvas](#)

## Welcome back!

*Welcome to my dual enrollment chemistry class. I appreciate you taking the time to read this and getting to know me, my expectations, and what to expect from chemistry with Dr. Clements Miller. I am excited to be back for my third year teaching at MCHS. My preferred pronouns are she/her/hers. You can call me Dr. CM for short.*

*I am committed to supporting the learning of all students in my class. If the design or the instruction of this course result in any barriers to your participation, please let me know.*

*“Somewhere, something incredible is waiting to be known.”  
-Carl Sagan*

*As Carl Sagan said above, there is something always incredible waiting to be discovered. This class is all about discovery and exploring in the lab. In fact, 2 out of 5 days will be dedicated to lab work. So be prepared to get your gloves and goggles on and learn about the fundamentals of chemistry!*

*By the end of the semester you will be able to do the following:*

- *explain the principles related to chemistry (structure and behavior of matter)*
- *observe chemical phenomenon and connect them to concepts learned in class and articulate the omnipresence of chemistry in your day-to-day life*
- *design and perform laboratory experiments*

### **Classroom Expectations:**

1. *Students are to follow all school and classroom rules as written in the handbook.*
2. *Students will treat classmates, teachers, and classrooms with respect.*
3. *Always follow proper safety protocol while in the lab.*
4. *Clean up after yourself. This includes wiping tables and lab benches down.*
5. *Participate and contribute to classroom discussions.*
6. *Enter the room quietly, store belongings, and begin opening assignments.*
7. *Complete and submit activities as assigned.*

### **Academic Expectations:**

*Students will be expected to read class materials outside of class and be prepared to work through problems and investigations during class. The standards for the course can be viewed [here](#).*

*Late work will be given a 20% late penalty the first week after the due date. After the first week, I will not accept late work. This does not apply to students that were absent that day. All makeup work is available on Canvas.*

### **Grade Breakdown:**

Class Work and Reflections 20%

Quizzes & Writing Assignments 20%

Exams and Projects 60%

Semester grade is calculated with 45% Q1, 45% Q2, and 10% final project.

### **Suggested Supplies:**

- 2 inch three-ringed binder
- 1 subject college notebook
- 3 red pens
- Pencils
- Index cards for vocabulary (optional)
- Kleenex (optional)

**Canvas Info:**

[Canvas](#) is primarily used for makeup work. If you missed class, make sure to check [Canvas](#) for makeup work. If the circumstances prevent you from working on school (hospital visit, death in the family, etc.) please let me know.

**Textbook Info:**

[The textbook](#) will be used as a reading resource (outside of class) and a source for practice problems (inside of class).

**Communication:**

*The best way to contact me is by email. I will do my best to respond within 24 academic hours. The best time to reach me by phone is during the school day.*

I am looking forward to getting to know you all throughout this school year. Let's make it a great year!