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413-529-1585 x2505

Room: 321

Textbook: Modern Chemistry, Holt (2002) **Cost \$65.00** Or Merrill Chemistry, Glencoe (1998). **Cost \$65.00**

Requirements:

- The following materials are required for each class: scientific calculator, 3-ring binder (for notes and handouts), and pen (or pencil).
- Students are expected to devote some time outside of class completing assignments or studying.

Daily Behavioral Expectations:

1. All school rules apply to this course (see Student Handbook for details).
2. Students will treat others with respect.
3. Students will arrive to class on time, sit in their assigned seats, and work diligently throughout the class.
4. Students will only use approved digital devices in class and when completing assignments.
5. Students will only use hardware, equipment, and chemicals when authorized and according to procedures outlined.
6. All laboratory safety rules must be followed. Students will be removed from labs if classroom behavior is unacceptable.
7. Students will be held responsible for loss or damage to school materials.
8. Infraction of above will result in a private discussion and may involve consequences.

Assessment:

The following formula is used to calculate quarter grades:

- **Tests: 35%**
- **Laboratory, Quizzes, Assignments (LQA): 60%**
- **Homework: 5%**

Final Exam: 20% of the semester grade.

PowerSchool Portal:

- Can be accessed through the district web site: <http://ps.epsd.us/public>
- Grades for assignments will be posted within two weeks of the assignment due date.
- If an assignment is late it may take up to two weeks from the time submitted to post it.

Extra Help:

Students needing extra help should make an appointment by notifying me at least one (1) school day in advance to stay after until 3:15 P.M. or to come in early at 7:10 A.M., weather permitting. It is the student's responsibility to obtain caregiver permission.

Re-Take Policy for Quizzes/Tests

1. **Re-takes are not given during school hours.**
2. One re-take is permitted for each quiz/test.
3. The new quiz/test grade is calculated by averaging the re-take grade twice along with the original quiz/test grade.
4. Re-Takes are only available for quizzes/tests.

Make up Policy:

- Students who have been absent are required to make-up missed assignments.
- Students have two, (2) school days from the absence to make up assignments, unless another date is arranged with the teacher.
- Students should e-mail ssheehan@epsd.us for missed assignments by 12:30 P.M. on the day of the absence **or** contact the guidance secretary to have work brought to the guidance office for pickup by a caregiver, family member, or friend.

Cheating Policy:

Students are expected to do their own work and uphold an academic code of honor, even if working on a team.

If there is positive evidence of cheating:

- The administration and the caregiver will be notified.
- All students involved will receive no credit for the assignment.

EPSD Moodle: Some course materials are on the Moodle server.

- Students must use their own Moodle account issued to them to post or do graded assignments.
- Caregivers can look at course materials by going to: <http://moodle.epsd.us> and click on 'login as a guest' button. Click on EHS Science Department, click on the General Chemistry H course and put in the password: **(disclosed on paper copy)**.

Caregiver Expectations:

EHS cannot meet your student's entire academic, social and physical needs alone. I need **your support** to meet the following:

- Promote good attendance at EHS.
- Provide encouragement and an environment for completing assignments.
- Monitor your student's grades on the PowerSchool portal and let your student monitor their grade as well.
- Arrange transportation if your student attends extra help.
- Communicate any concerns to the teacher.
- Respond promptly to correspondence or phone calls.

This course will help students practice the 21st Century Learning Expectations and Core Values and Beliefs.

21st Century Learning Expectations:

- **Engaged Collaborative, Reflective and Flexible Learner** - Demonstrates collaboration and flexibility and is self-reflective in an inclusive environment.
- **Active and Complex Thinker** - Solves complex problems with multiple steps by accessing prior knowledge, choosing an appropriate method and using higher order thinking.
- **Growth Mindset Learner** - Approaches learning tasks with a growth mindset that emphasizes effort, perseverance and skill over intelligence and innate ability. (e.g. revisions, retakes, staying for help, asking questions, taking risks, strategizing, self-assessing skills, not self-deprecating, using growth mindset language-yet, remediating assignments)
- **Logical, Effective and Creative Communicator** - Communicates with clarity, creativity, and focus with consideration of audience.
- **Empathetic Community Member** - Actively engages in and contributes to the school, virtual and/or local communities. Respects and keeps an open mind about other points of view.
- **Skilled Consumer/Processor of Information** - Uses multiple forms of media, including technology, as a resource to access, analyze, and evaluate information, foster creativity, enhance communication and increase productivity.

Core Value and Beliefs:

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| <p>N urture</p> | <p>Value: <u>Nurturing</u> a Safe Inclusive and accepting Environment (social) <i>EHS community believes...</i> Students learn best when they feel safe, both physically and emotionally, in a supportive, positive and affirming environment. Diversity and equality are valued, and all are embraced through collective responsibility.</p> |
| <p>E ncourage</p> | <p>Value: <u>Encourage</u> Complex Learning with a Growth Mindset (academic) <i>EHS community believes...</i> All students can engage in complex learning when given high expectations, appropriate supports and the opportunity to engage in relevant 21st century learning. Perseverance, risk-taking, self-assessment and academic integrity are skills necessary for developing a growth mindset. Students learn best when they are in an environment that models, encourages and practices growth mindset and can take an active role in their learning, discipline and future goals.</p> |
| <p>S upport</p> | <p>Value: <u>Supporting</u> School and Community Engagement (civic) <i>EHS community believes...</i> Students will feel included, safe and valued when they take an active role in the classroom, school, and community.</p> |
| <p>T ogether</p> | <p>Value: <u>Together</u> we Teach and Learn with Respect and Effective Practices <i>EHS community believes...</i> Students learn best when faculty and staff engage in research-based, reflective, inclusive, and collaborative practices around teaching and learning. Students learn best when respect is embedded in school culture.</p> |

Homework Assignment

Due Date: Wednesday, January 30, 2019

Students and caregivers must sign this page indicating that they have read the Course Policies and the Flinn Student Safety Contract and return it to class. **It is recommended that students keep their Course Policy sheet and the Flinn Safety Contract for future reference.**

I _____, a student of chemistry have read the course policies and the Flinn Safety Contract.
(print name)

I am aware of the standards set forth and I understand the consequences for not meeting the regulations.

Student Signature

Date

Student e-mail address (please print)

I _____, being the caregiver of the above student have read the details of
(print name)

the course policies. I am aware of my obligations and I understand that my student must follow the standards set forth. I also understand that I can get access to my student's grades through the PowerSchool portal and I will give the teacher two, (2) weeks to grade and post assignments to the system.

Caregiver Signature

Date

E-mail address (please print)

Best Phone number to reach you

Lab Safety Questions:

Do you wear contact lenses? ___ Yes ___ No

Are you color blind? ___ Yes ___ No

Do you have allergies? ___ Yes ___ No

If so, list specific allergies _____

Please bring the following supplies to class:

- Scientific Calculator (with exponent sin, cos, tan keys).
A cell phone cannot be used as a calculator.
- Pen or Pencil
- 3-Ring binder containing class notes and handouts.

These items should be brought to class **every day**.

Forgetting materials shouldn't be an everyday routine but a rare occurrence during the semester. If this rare event happens, materials will be provided for students to borrow to complete assignments, only if these supplies are available.