CHEM 131: PREPARATION FOR GENERAL CHEMISTRY

INSTRUCTOR: Dr. Ellinor Haglund
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Office Hours: Tuesdays-Thursdays between 12:00-2:00PM over Zoom. Please, email your questions in advanced. For a specific appointment time to meet over Zoom, send me an email.

Classroom: Online

Course Description: Provides background in algebra and elementary concepts of chemistry in preparation for General Chemistry I.

Requirements: A computer for watching videos and doing online requirements (see below). The computer has to be equipped with a web camera for proctoring exams.

ONLINE WORK (Including Assignments and Exams)
To register for the McMillan learning platform online, please find the link: TBA

The McMillan publisher offers a 6-month access code (Sapling Plus with e-book) for $89. This is the shortest time the publisher can offer.

The course name is TBA

Your license includes the e-book “Introduction to Chemistry” by Revell.

Answers to many common questions are found in our Student Support Community. If you need direct assistance you can also contact technical support: TBA

STUDENT LEARNING OUT COMES
The goals student learning outcomes for Chemistry 131 are:
- Understand atomic structure and compound formation.
- Appreciate trends in physical and chemical properties of elements based on the periodic table.
- Use conversion factors and rearrange equations to perform calculations.
- Balance chemical equations, classify reactions, predict products
- Apply the mole concept and unit analysis in solving stoichiometry problems.

Take this course seriously if you want to excel in Chem 161!

Course Tasks: Watch the online videos, simulations and demonstrations. Accomplish homework’s and exams using Sapling. Supplemental PowerPoints (with solved problems) will be posted in Laulima. Consult me if in need. When emailing me regarding a problem, please provide me a screen shot of the problem you have issues with.

GRADING
Grades will be determined from homework and four exams.

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<thead>
<tr>
<th>Evaluation</th>
<th>Percent of Course Grade</th>
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<tbody>
<tr>
<td>Homework</td>
<td>20%</td>
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<tr>
<td>Exam 1</td>
<td>20%</td>
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<td>Exam 2</td>
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<td>Exam 4</td>
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All homework is due at 11:50 pm on the deadline (on Tuesdays and Thursdays). Start working on the homework before the due date!

There is an exam for every module. Exams will be proctored through zoom. Please use your UH name i.e. use “Joe Smith” for easy recognition.

During exams, you are allowed to have a periodic table of elements. **No-make up exam will be given.** For missed exams, a medical note, police report, or obituary notice is required.

**Late Policy**

Deadlines will not be extended. Do not waste your time asking me for extension (except with valid medical and civic reasons).

**KOKUA**

If you are a student with a disability, please contact KOKUA to make arrangements to provide you with the best learning environment possible. I will be happy to work with you and KOKUA to address your access needs.

**OTHER POLICIES**

1. A tentative topics and schedule are listed in the Schedule (sent separately). Topics may be modified throughout the semester.
2. Announcements will be sent by email and through Laulima.

**ACADEMIC MISCONDUCT**

Plagiarism will not be tolerated. This includes plagiarism of journal articles and reviews, and also plagiarism of another student’s work. If two lab reports contain essentially the same wording, we will assume the students worked together and both students will be penalized. Note that it is expected that lab partners will work together to collect data, analyze data, and discuss the results. However, each student must write their own separate report. Penalty: First offense, student will be asked to re-write the report without the offending material and will be given 1/2 credit if they do so. Subsequent offense: student will receive zero credit and the matter will be referred to the Department Chair and Dean for further action.

Likewise, cheating on an exam will be dealt with severely. A student will receive no credit for the
entire exam, and the offense will be reported to the Department Chair and Dean for further action.