General Chemistry-1 [CHEM 1127Q]

Summer 2023 [6 weeks course]

Instructor: Dr. Priya Shah [Please call me Dr. Shah or Prof. Shah]

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Office: HTB room 314-A

Office hours: Tuesday, Thursday 11:30 am-noon or by appointment

Required Materials:

1] Chemistry 2e- openstax [https://openstax.org/details/books/chemistry-2e]

2] Aktiv chemistry - One Semester Activation (Check HuskyCT Course Content for Instruction)

3] Computer and webcam to take exams.

4] Calculator

Important website: lms.uconn.edu [known as Husky CT]

Link for virtual appointments: https://uconn-cmr.webex.com/meet/ppp03001 [This link will also be posted on HuskyCT below the course content tab]

Grading:

Exams 1-4	400
Lab course	160 [More than one unexcused absence in the lab will lead to an "F" in the course regardless of your lecture grade.]
Homework	80
Final Exam	160 [cumulative; CH 1-10]
Total Points	800

Exam 1-4 will be given during your regular scheduled lecture time in class using Respondus Lockdown browser and Webcam. You will have 75 min for exams [8:30-9:45 am] on the scheduled exam days. Any answers submitted after 9:45 am will not be saved by the system. For any open-ended questions in the exams, you are expected to write the answers on a piece of paper during the exam. For the final exam you will have two hours to complete your exam. Final exam will also be given using Respondus Lockdown browser and webcam. During the first week of class there will be a practice exam posted which you should give using the Respondus lockdown browser and webcam. The grade of this practice exam will NOT be counted towards the course grade. The intension of this practice exam is to make you familiarized with the Respondus lockdown and webcam system and not to test your Chemistry knowledge. If you chose not to do this practice test and then have any problems using Respondus Lockdown browser during an exam you will NOT be given extra time or a makeup exam. Any problem with the Respondus Lockdown browser should be resolved by contacting UConn IT department. Please refer to pages 6-7 of this syllabus for a detail explanation of using Respondus lockdown browser and webcam.
A makeup exam [any exam given outside the scheduled course time] will only be allowed under extraordinary circumstances and must be supported by a documented proof. If you miss an exam due to extra ordinary circumstances, you have to notify me within 24 h of missed exam in order for me to give you a makeup exam. If you fail to notify me within the 24 h of a missed exam you will NOT be given a makeup exam. You will be expected to take the makeup exam within a week of a missed exam unless an extension is supported by documented proof. Each student is allowed maximum of one makeup exam.

Exam grades will be posted once everyone in the class completes the exam. Typically, within a week of the scheduled exam date.

Homework:

All homework will be posted on Aktiv chemistry. Due dates for the homework will be posted on Aktiv chemistry. All course due dates and deadlines are based on Eastern Time unless otherwise specified. The instructor reserves the right to change dates accordingly as the semester progresses. All changes will be communicated in an appropriate manner. You will have three attempts to do the questions. You will be able to see the solution for the problems after your final attempt for the question.

Grading scale: 90% > A, 80% > B, 70% > C & 60% > D. Partial grades [A-,B+,B-,C+,C-,D+,D-] will be provided according to class performance.

CLASS REGULATIONS:

- No cell phones are to be used during the class period.
- If you are using your laptop or any other electronic device during the class, I reserve the right to check your electronic device at any time during or after the class.
- If a student misses a class, it will be the student's responsibility to know the material covered in class as well as any announcements made during the class.
- If you choose to audiotape the lecture you are required to take my permission in advance. If given permission, you are required to keep the recording device on the instructor's desk during the lecture period. You are required to be physically present in the lecture to audiotape the lecture.
- According to UCONN policy any kind of videotaping during the lecture is prohibited.
- You are not allowed to take pictures during the lecture.
- A student is allowed only one excused makeup exam per semester. A makeup exam is any exam given outside the regular class time.
- Exam must be written in pen. If any question or a part of any question is written in pencil no regrade request can be made for the entire exam. At the end of an exam, you will need to return all the papers used during an exam.
- Once the exam is returned in class students have one week to request a regrade.
- Once a student begins an exam it will be considered as an attempt. A makeup exam will not be given even if the student is unable to complete the exam for any reason.
- You are expected to check you UConn email at least once a day. I will be communicating with you via email. When you email me make sure you use your UConn email and not your personal email. In your email, please identify what course you are taking with me as I teach multiple courses.

Student Responsibilities and Resources

As a member of the University of Connecticut student community, you are held to certain standards and academic policies. In addition, there are numerous resources available to help you succeed in your academic work. Review these important standards, policies and resources, which include:

- The Student Code
  - Academic Integrity
  - Resources on Avoiding Cheating and Plagiarism
- Copyrighted Materials
- Credit Hours and Workload
- Netiquette and Communication
- Adding or Dropping a Course
- Academic Calendar

- Policy Against Discrimination, Harassment and Inappropriate Romantic Relationships
- Sexual Assault Reporting Policy

Students with Disabilities

The University of Connecticut is committed to protecting the rights of individuals with disabilities and assuring that the learning environment is accessible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, please let me know immediately so that we can discuss options. Students who require accommodations should contact the Center for Students with Disabilities, http://csd.uconn.edu/.

Syllabus statement from Students with Disabilities (CSD) Services

"Please contact me during office hours to discuss academic accommodations that may be needed during the semester due to a documented disability. The Center for Students with Disabilities (CSD) engages in an interactive process with each student and reviews requests for accommodations on an individualized, case-by-case basis. Depending on the nature and functional limitations of a student's documented disability, he/she may be eligible for academic accommodations. CSD collaborates with students and their faculty to coordinate approved accommodations and services for qualified students with disabilities. If you have a documented disability for which you wish to request academic accommodations and have not contacted the CSD, please do so as soon as possible. Detailed information regarding the process to request accommodations is available on the CSD website at www.csd.uconn.edu. The UCONN - Hartford campus disability services office is located in the Hartford Times Building [HTB] room 106 or you may contact the office at Hartford.disabilityservices@uconn.edu."

Course expectations from students who receive academic accommodations from CSD

- If you are approved by CSD to have a note taker for the course you are still expected to be physically present in the lecture.
- When taking the quiz or an exam with the CSD center you are required to follow the same regulations as the rest of the class such as but not limited to using the right kind of calculator, returning all the material given during the exam or a quiz at the end of exam or quiz etc.
- If you are going to take a quiz or an exam with CSD you are required to take by approval by getting my signature on the form provided by CSD at least three business days before the scheduled quiz or exam.
- You are required to take your quiz or exam with CSD on the day and time decided with the CSD and approved by me. If you fail to do so you will not be allowed to give the quiz or exam and you will receive a grade of zero for the quiz or exam.
- You are expected to follow all other class regulations as listed on page 2/3.
- If your accommodation includes extended time for testing you may have to take your exam remotely using Respondus Lockdown browser and webcam.

Policy Against Discrimination, Harassment and Inappropriate Romantic Relationships-*The University is committed to maintaining an environment free of discrimination or discriminatory harassment directed toward any person or group within its community – students, employees, or visitors. Academic and professional excellence can flourish only when each member of our community is assured an atmosphere of mutual respect. All members of the University community are responsible for the maintenance of an academic and work environment in which people are free to learn and work without fear of discrimination or discriminatory harassment. In addition, inappropriate Romantic relationships can undermine the University's mission when those in positions of authority abuse or appear to abuse their authority. To that end, and in accordance with federal and state law, the University prohibits discrimination and discriminatory harassment, as well as inappropriate Romantic relationships, and such behavior will be met with appropriate disciplinary action, up to and including dismissal from the University.* (More information is available at http://policy.uconn.edu/?p=2884.)

Sexual Assault Reporting Policy—*To protect the campus community, all non-confidential University employees (including faculty) are required to report assaults they witness or are told about to the Office of Diversity & Equity under the Sexual Assault Response Policy. The University takes all reports with the utmost seriousness. Please be aware that while the information you provide will remain private, it will not be confidential and will be shared with University officials who can help.* (More information is available at http://sexualviolence.uconn.edu/.)

Copyright—*My lectures, notes, handouts, and displays are protected by state common law and federal copyright law. They are my own original expression and I've recorded them prior or during my lecture in order to ensure that I obtain copyright protection. Students are authorized to take notes in my class; however, this authorization extends only to making one set of notes for your own personal use and no other use. I will inform you as to whether you are authorized to record my lectures at the beginning of each semester. If you are so authorized to record my lectures, you may not copy this recording or any other material, provide copies of either to anyone else, or make a commercial use of them without prior permission from me.*

Software/Technical Requirements (with Accessibility and Privacy Information)

The software/technical requirements for this course include:

- HuskyCT/Blackboard (HuskyCT/ Blackboard Accessibility Statement, HuskyCT/ Blackboard Privacy Policy)
- Adobe Acrobat Reader (Adobe Reader Accessibility Statement, Adobe Reader Privacy Policy)
- Microsoft Office (free to UConn students through uconn.onthehub.com) (Microsoft Accessibility Statement, Microsoft Privacy Statement)
- Dedicated access to high-speed internet with a minimum speed of 1.5 Mbps (4 Mbps or higher is recommended).
- WebCam and microphone

For information on managing your privacy at the University of Connecticut, visit the University's Privacy page.

LockDown Browser + Webcam Requirement

This course requires the use of LockDown Browser and a webcam for online quizs. The webcam can be the type that's built into your computer or one that plugs in with a USB cable.

Watch this brief video to get a basic understanding of LockDown Browser and the webcam feature.

https://www.respondus.com/products/lockdown-browser/student-movie.shtml

Download Instructions

Download and install LockDown Browser from this link:

https://download.respondus.com/lockdown/download.php?id=856213959

Once Installed

- Start LockDown Browser
- Log into Blackboard Learn
- Navigate to the exam

Note: You won't be able to access exams with a standard web browser. If this is tried, an error message will indicate that the exam requires the use of LockDown Browser. Simply start LockDown Browser and navigate back to the quiz to continue.

Guidelines

When taking an online exam, follow these guidelines:

- Ensure you're in a location where you won't be interrupted
- Turn off all other devices (e.g. tablets, phones, second computers) and place them outside of your reach
- Before starting the exam, know how much time is available for it, and also that you've allotted sufficient time to complete it
- Clear your desk or workspace of all external materials not permitted - books, papers, other devices
- Remain at your computer for the duration of the exam
- If the computer, Wi-Fi, or location is different than what was used previously with the "Webcam Check" and "System & Network Check" in LockDown Browser, run the checks again prior to the quiz
- To produce a good webcam video, do the following:
- Avoid wearing baseball caps or hats with brims
- Ensure your computer or device is on a firm surface (a desk or table). Do NOT have the computer on your lap, a bed, or other surface where the device (or you) are likely to move
- If using a built-in webcam, avoid readjusting the tilt of the screen after the webcam setup is complete
- Take the quiz in a well-lit room, but avoid backlighting (such as sitting with your back to a window)
- Remember that LockDown Browser will prevent you from accessing other websites or applications; you will be unable to exit the exam until all questions are completed and submitted

Getting Help

Several resources are available if you encounter problems with LockDown Browser:

- The Windows and Mac versions of LockDown Browser have a "Help Center" button located on the toolbar. Use the "System & Network Check" to troubleshoot issues. If an quiz requires you to use a webcam, also run the "Webcam Check" from this area
- Respondus has a Knowledge Base available from support.respondus.com. Select the "Knowledge Base" link and then select "Respondus LockDown Browser" as the product. If your problem is with a webcam, select "Respondus Monitor" as your product
- If you're still unable to resolve a technical issue with LockDown Browser, go to support.respondus.com and select "Submit a Ticket". Provide detailed information about your problem and what steps you took to resolve it

NOTE: This course has NOT been designed for use with mobile devices.

Help with Technology

Technical and Academic Help provides a guide to technical and academic assistance.

This course is completely facilitated online using the learning management platform, HuskyCT. If you have difficulty accessing HuskyCT, you have access to the in person/live person support options available during regular business hours through the Help Center. You also have 24x7 Course Support including access to live chat, phone, and support documents.

Minimum Technical Skills

To be successful in this course, you will need the following technical skills:

- Use electronic mail with attachments.
- Save files in commonly used word processing program formats.
- Copy and paste text, graphics or hyperlinks.
- Open and access PDF files.
- Ability to scan or take picture of a document and email or upload the document on Husky CT.

University students are expected to demonstrate competency in Computer Technology. Explore the Computer Technology Competencies page for more information.

Studying for the course:

- **Ask questions** when in doubt.
- Study regularly. Studying couple of days before the exam will not help you. **Practice is the key to success.**
- You should expect to dedicate 10 hours a week to this course. This expectation is based on the various course activities, assignments, and assessments and the https://policy.uconn.edu/2012/08/22/credit-hour/

Prof. Shah, CHEM 1127
Summer 2023

Excluding materials for purchase, syllabus information may be subject to change. The most up-to-date syllabus is located within the course in HuskyCT.

On the scheduled exam days there will be exam from 8:30 am-9:45 am followed by regular lecture from 10:00 am-11:30 am

Schedule

Date	Chapter
Week 1 May 30 & June 1	CH 1, CH 2
Week 2 June 6 & June 8	CH 3, CH 4 **EXAM 1** on June 6 {Tuesday} from 8:30 am-9:45 am based on the material as mentioned in the lecture
Week 3 June 13 & June 15	CH 9, CH 6 **EXAM 2** on June 13 {Tuesday} from 8:30 am-9:45 am based on the material as mentioned in the lecture
Week 4 June 20 & June 22	CH 6, CH 7, CH 8 **EXAM 3** on June 20 {Tuesday} from 8:30 am-9:45 am based on the material as mentioned in the lecture
Week 5 June 27 & June 29	CH 5, CH 10 **EXAM 4** on June 27 {Tuesday} from 8:30 am-9:45 am based on the material as mentioned in the lecture
Week 6 July 6	 **FINAL EXAM** on July 6 {Thursday} from 8:30 am-10:30 am will be cumulative.