

CHM121-013 General Chemistry I (34154) Fall 2024 Course Syllabus

General Course Information

Credit Hours: 5 credit hours consisting of 7 contact hours: 3 hours lecture, 3 hours lab, 1 hour discussion

Class Dates: August 19 – December 13, 2024; **Final Exam:** Thursday, December 12, 2024, 3 – 5:30 PM,
Location: TBD

Meeting Times & Locations:

Monday	6:15 – 6:40 PM	Discussion	Room – Z318
Monday	6:50 – 9:35 PM	Laboratory	Room – Z316
Wednesday	6:15 – 9:15 PM	Lecture	Room – Z133

Modality: Face-to-face

Online Expectations: All students must purchase an access code for Mastering Chemistry program. Homework will be assigned through Mastering Chemistry. Students are required to purchase the access code and register through the blackboard account.

Last Day to Drop for 100% Refund: Monday, August 26, 2024

Last Day to Withdraw: Monday, November 18, 2024

Instructor Information

Name: Amartya Chakrabarti, PhD

Prefer to be Addressed As: Dr. C

Phone: (847) 925 – 6370 (MS Office, please leave a message)

Email: achakrab@harpercollege.edu (Preferred method of communication)

Office Hours: Mondays & Wednesdays 5:40 PM – 6:10 PM; Location: **Z327**

Preferred Method of Communication: Email

Course Description

Course Description: Studies principles of atomic and molecular structure, bonding, stoichiometry, states of matter, kinetic molecular theory, and solutions. Corresponding laboratory experiments include volumetric and gravimetric analyses, a qualitative study of reactions, visible spectrophotometry, and problem-based analyses. Intended for all students whose majors require general chemistry, including science majors and pre-professionals. The course also satisfies a general education laboratory science requirement for students with previous chemistry experience.

IAI Designation: IAI P1 902L, IAI CHM 911

Prerequisites: Two semesters of high school chemistry or CHM 110 with a grade of C or better AND placement into college-level mathematics without support.

<https://www.harpercollege.edu/testing/mathplacement.php>

CHM121 Student Outcomes: Upon successful completion of the course, students should be able to:

1. apply basic scientific knowledge to situations/problems.
2. interpret molecular level and symbolic representations.
3. predict macroscopic properties on the basis of molecular and atomic characteristics.
4. use evidence, develop arguments, make decisions, and evaluate outcomes.
5. use quantitative analytical skills and statistical reasoning to interpret, analyze, solve, and evaluate chemical problems.
6. communicate information and chemical concepts in oral and written formats.
7. apply basic chemical principles to everyday life experiences.
8. work collaboratively in small group settings to accomplish a common goal.

CHM121 Student Lab Outcomes: Upon successful completion of the course, students should be able to

1. design and prepare a safe laboratory working environment.
2. anticipate, recognize, and respond properly to potential hazards in a chemical laboratory.
3. plan and execute an experimental procedure for a specific purpose.
4. keep neat and complete experimental records.
5. use common lab equipment and glassware proficiently.
6. use modern instrumentation to analyze samples qualitatively and quantitatively.
7. take accurate measurements.
8. use software to create graphs and perform statistical analyses on data.
9. assess the reliability of experimental results and discuss sources of error within an experimental procedure.
10. interpret experimental results and draw evidence-based conclusions.
11. prepare oral and written scientific reports.

Expected Technical Skills: Students are required to have basic computer skills, and should be able to create and save documents, graphing experimental data with Excel. Students should know how to access Blackboard. Required assistance can be found at [Technical Support Information page](#) for online students.

Instructional and Technological Information

Required Materials

REQUIRED, *Chemistry: A Molecular Approach*, Tro, 6th Edition, Pearson, 2023.

Options are:

- Modified Mastering Chemistry with Pearson eText -- Access Card -- for Chemistry: A Molecular Approach (mastering + 24 month access): ISBN: 9780137831968
- Modified Mastering Chemistry with Pearson eText -- Combo Access Card -- for Chemistry: A Molecular Approach (loose leaf + mastering + 24 month access): ISBN: 9780137832057

- Modified Mastering Chemistry with Pearson eText -- Combo Access Card -- for Chemistry: A Molecular Approach 18 Weeks (loose leaf + mastering + 18 week access): ISBN: 9780137832040
- Modified Mastering Chemistry with Pearson eText -- Access Card -- for Chemistry: A Molecular Approach 18 weeks (mastering + 18 week access): ISBN: 9780137831999
- Hardcover textbook (for rent or purchase): ISBN: 9780137493616

Technology:

REQUIRED, Pearson's MyLab & Mastering Chemistry Access Code (Needed to be purchased).

eText with the access code can be purchased from Pearson's website. Registration should be done through Blackboard, not through Pearson's website.

Course Title: **CHM121-F24** (not needed as the course is linked with Blackboard)

REQUIRED, Access to Blackboard. This course will use the [Blackboard](#) learning management system to facilitate coursework and virtual classroom interaction. For the best experience with Blackboard, you will need a device with access to the internet and a compatible internet browser. Please visit [Blackboard's Browser Support page](#) to see the current list of browsers and browser versions that are supported.

Blackboard has limited functionality on mobile devices, but there is a student Blackboard App available for iOS and Android devices in the Apple App Store and Google Play. Visit the [Blackboard App website](#) for more information. You can contact the [Student Service Desk](#) at

847.925.6866 or studentsd@harpercollege.edu with any Blackboard technical questions.

REQUIRED, Microsoft Word and Microsoft Excel**

****Public Service Announcement:** We need Microsoft Word (.docx and .pdf files) and Microsoft Excel (.xlsx files) for this class. Microsoft Office products and Microsoft Office 365 are available to all Harper students, faculty, and staff for FREE! Yes! They are available to you for FREE! To get the programs, go to the [Microsoft Office website](#), log in with your Harper email address (XXXX@mail.harpercollege.edu), and use your birthday (as a six-digit number: MMDDYY) as your password to access the software. You may download the programs to your computer directly or you may get the Office 365 suite of programs in the cloud. You can download to up to five separate devices, too. If you need help in downloading the programs, go to Harper Tech Support via the [Student Service Desk](#) or call 847.925.6866 for assistance.

Other Materials:

REQUIRED, Scientific Calculator (with logarithmic and trigonometric functions) is required for this course.

Laboratory handouts will be provided through blackboard. Laboratory notebook is required for collecting data. A spiral carbonless laboratory notebook is preferred but not mandatory.

Recommended Materials

Readings: An [ACS General Chemistry Study Guide](#) is available from the ACS for \$25. Please note that this study guide will also be applicable to CHM122 should you have to take the second semester of general chemistry as well. If you are interested in ordering it, check out the following link: [General Chemistry \(examsinstitute.com\)](#)

Course Assessments

Assessment Overview

Grading Criteria:

Grading Categories	Percentage
1. Term Exams	40%
2. Final Exam (December 14, 2023, 3 PM – 5:30 PM, Location: TBD)	20%
3. Laboratory	20%
4. Quizzes	10%
5. Homework	10%
Total	100%

Grading Scale:

Final Grade	Percentage
A	89.9 – 100%
B	79.9 – 89.8%
C	69.9 – 79.8%
D	59.9 – 69.8%
F	0 – 59.8%

Category Descriptions

- 1. Term Exams:** There will be three term exams conducted throughout the semester. The lowest exam score will be dropped. The exams will be administered in person. Exam dates are provided in the tentative schedule.
- 2. Final Exam:** The cumulative final exam will be conducted on **Thursday, December 12, 2024**. The exam location will be decided later and announced prior to the exam date. The final exam will be an American Chemical Society provided standardized test for the first semester general chemistry students.
- 3. Laboratory:** A tentative laboratory schedule is provided in the schedule section and the handouts for the laboratory experiments will be posted on blackboard. Handouts for all laboratory experiments will be posted on Blackboard. The laboratory reports will be due a week after the completion of the respective laboratory experiment and will be collected in-person before the starting of laboratory. Students are required to print out and read the laboratory experiment handout prior to attending the laboratory.
- 4. Quizzes:** Quizzes will be conducted mostly every week in person. The lowest quiz grade will be dropped. There will be no make-up quizzes. Missed quizzes will be considered as dropped quizzes.
- 5. Homework Assignments:** Homework will be assigned on MyLab & Mastering Chemistry for each chapter. Homework assignments and due dates will be posted on Mastering Chemistry. Students are responsible to finish them on time before the due date. No extension will be given.
- 6. Extra Credit:** Every Monday, during the discussion period, a discussion problem set will be distributed. Students are allowed to discuss the problems among themselves in a group setting. Only chapter notes are available to take these quizzes. Total discussion problem scores will be accumulated and 2% of that point will be added to the weighted total.

Assessment Policies

Grading and Feedback: Quizzes and exams will be conducted in-person. Grades will be available after the assignments are due. Laboratory reports will be graded and returned in a timely manner. Necessary feedback will be provided depending on the grading outcome.

Late Work Policy: Homework assignment due dates will be posted on blackboard well ahead of time. No late submissions will be entertained. Lab reports will be collected a week after the laboratory experiment is conducted. A late submission (if submitted a week later) will have a 50%-point deduction. No points will be awarded for submissions that are late for more than two weeks.

Missed Assessment Policy: In case a student misses any exam for a valid and documented reason, make-up exam will be arranged. There will be no make-up quizzes. Missed quizzes will be counted as dropped quizzes. Laboratory attendances are mandatory. If a student communicates ahead of time for a document reason about missing a lab, alternative arrangements can be made. Alternative arrangements will be provided to students who missed a lab due to sickness.

Course Surveys (Student Opinionnaires of Instruction): Near the end of this course, you will be invited to participate in a survey. The feedback you provide is valuable to me, as your instructor, as well as Harper College. The comments you share are completely anonymous and the compiled confidential results will not be released until after final grades have been posted for the entire semester. You may access the survey through a link you will receive in your Harper College Gmail account or directly via Blackboard. Surveys are *usually* available three weeks before the last day of class. To check a survey's availability in Blackboard, select the SOI- COURSE SURVEY link in the course menu. Surveys are only visible when they are available. *Note: Course surveys are administered in Fall and Spring semesters only.*

Course Culture

In Our Course

What to Expect from Your Instructor: The instructor will provide in-person lectures and will upload the PowerPoint slides on Blackboard. Any issues related to materials should be communicated promptly. Students are responsible for attending lectures, downloading the lecture slides, reviewing the materials and participate in the weekly discussions. Seek help as needed and take advantage of the virtual office hours. Communication is one of the major keys to succeed in this course. Please communicate with the instructor *via* email. You can expect a response within a logical timeframe.

Attendance: Attendance is not mandatory for the lecture part. The instructor will take attendance during lectures for personal record. No points will be awarded for attending lectures. Laboratory attendances are mandatory. No points will be awarded for missing laboratory work.

Course Conduct: All participants in this course are expected to follow the [Student Code of Conduct](#) and other applicable College policies. All are expected to contribute to an environment that maximizes students' ability to learn and the instructor's ability to teach. Examples include:

- Arriving and leaving class at the scheduled times
- Using electronics in a way that minimizes distractions to others

- Participating respectfully in class discussions
- Refraining from yelling, cursing, or aggressive behavior
- Refraining from name calling, using profanity, posting inappropriate material, and typing in all capital letters when interacting online

Open discussion and disagreement are encouraged when done respectfully and in the spirit of academic discourse. There are a variety of behaviors that, while not against a specific College rule, may create disruption in this course. Students whose behavior is disruptive or who fail to comply with the instructor may be dismissed from the class for the remainder of the class period and may be required to meet with the instructor or Dean prior to returning to the next class period. If necessary, referrals may also be made to the Student Conduct process for violations of the Student Code of Conduct.

Dispute Resolution: All Harper students have the right to express their concerns regarding their experience in the classroom, including the assessment of their performance or difficulties with other students. Students should first contact their instructors with any questions or concerns. If students and instructors cannot resolve concerns together, students should follow the [Student Academic Complaint Process outlined in the Student Handbook](#).

At Our College

If You are Sick with COVID-19: If you are experiencing COVID-19 symptoms or are awaiting COVID-19 test results, do NOT come to campus. Please work with your instructors to navigate any class absences. For more information on our COVID-19 campus procedures and answers to common questions, please [visit our website](https://harpercollege.edu/advisory) (harpercollege.edu/advisory).

Academic Dishonesty: The College reserves the right to set and communicate reasonable standards of behavior. Students are expected to uphold college standards related to academic honesty. The following behaviors, as outlined in the [Student Code of Conduct](#), are considered academic dishonesty and are prohibited. Examples are provided to illustrate the specific prohibition and are not intended to be all-inclusive.

- Cheating (accessing or using unauthorized materials or information)
- Plagiarism (reproducing someone else's words or ideas without accurate acknowledgment)
- Falsifying information (providing untrue information)
- Unauthorized collaboration (getting assistance or sharing work without permission)
- Facilitating academic dishonesty (participating in an act that creates an unearned advantage for someone)

Student Code of Conduct: Harper College encourages the intellectual and personal growth of its students as scholars and as citizens. The College has both the authority and responsibility to maintain a campus community where the educational programs can flourish for all students and where individual rights, personal and collective safety, and College operations are appropriately protected. It is a choice to attend Harper College and by doing so, students assume the obligations (including standards for behavior) imposed by the College.

Harper College students and student organizations are expected to act in accordance with the policies, rules, regulations, laws, and requirements of Harper College, municipalities and counties, the State of Illinois, and the United States. The [Student Code of Conduct](#) and related information at the [Harper Student Conduct resource page](#) outlines these expectations and provides resources and reporting options for students.

Equal Educational Opportunity Statement: In providing educational programs and opportunities, the College will not discriminate against any individual on the basis of race, color, religion, sex, national origin, ancestry, age, marital status, sexual orientation, gender-related identity, disability, unfavorable discharge from military service, or any other legally protected category. It is the intent of the Board of Trustees to comply with all applicable local, state, and federal statutes, regulations and ordinances prohibiting such discrimination.

If you believe you have experienced discrimination or harassment (whether on or off campus) that affects your ability to participate in class or any of Harper College's programs, please seek assistance from any of the following resources:

- For gender-based or sexual misconduct (including sexual assault and sexual harassment) by any person, visit the [Harper College Title IX resource page](#) to learn more about your support and reporting options.
- For any other harassment/discrimination by an employee, contact the College's Chief Human Resources Officer at 847-925-6216.

Please be advised that faculty members are required to report to the College if they learn that a crime, harassment, or discrimination may have occurred.

Student E-mail Notifications & Privacy: All notifications related to student registration or other business activities are sent to students via their Harper College email account (XXXX@mail.harpercollege.edu) that is assigned to students upon registration. Students access this account via an icon in the student portal (where you registered for classes). Please check this e-mail frequently. To forward e-mails from this account to a personal email account please [follow these instructions](#).

Please be advised that your education records are subject to a federal privacy law called the Family Education Rights and Privacy Act (FERPA). As a result, please be aware that you (not your parent(s), spouse, or other such person) will generally need to be the one to ask questions, file complaints, or otherwise interact with the College and faculty about your academic performance in this class.

Blackboard Privacy and Accessibility Statements: Blackboard is the learning management system used at Harper College. It provides a secure Web space for delivery of instructional course materials. Blackboard's [privacy statement](#) and [accessibility statement](#) are available for review.

Alternative Formats for Course Content in Blackboard: Harper College courses use the [Blackboard Ally](#) tool, which offers students [alternative format options](#) for course content. When available, indicated by an "A" icon to the right of an item in Blackboard, you can click on the icon to download course content in

formats that work best for you. Need help? Check out the [Ally Help for Students](#) or contact the [Service Desk](#) with questions about downloading alternative file formats.

Copyright Statement: The materials on this course website are only for the use of students enrolled in this course for purposes associated with this course and may not be retained or further disseminated. For more information, please visit the [Harper College Copyright/Fair Use resource page](#).

Student Support Resources

Please note: As on-campus activity changes in response to the COVID-19 pandemic, Student Support resources may adjust accordingly. Information about all student support resources can be found on the [Student Support Resources page](#) and [Coming to Campus](#).

Student Success

Academic Advising: Students are encouraged to meet regularly with their assigned academic advisor and can schedule through the MyHarper Student Portal or by calling 847.925.6220 to learn more about options for virtual and in-person appointments. Students who do not have an assigned academic advisor can contact Advising Services to schedule an appointment.

- Phone: 847.925.6220
- To learn more visit: [Advising Services](#)

Access and Disability Services: Harper College strives to make all learning experiences as accessible and inclusive as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let Access and Disability Services (ADS) know immediately at 847.925.6266. ADS will privately discuss the options you have, including possible accommodations. You are encouraged to register with ADS by filling out the online application that can be found on the ADS website. Once approved by ADS, please make arrangements with your instructor as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. In-person and virtual appointments are available.

- Phone: 847.925.6266
- Email: ads@harpercollege.edu
- To learn more visit: [Access and Disability Services](#)

Military and Veteran Students: If you are a member of the military community and need accommodation for Drill schedules, calls to active duty, and other unforeseen military and veteran related developments, contact your **Academic Advisor**. If you have complications or questions with GI Bill disbursement, contact Marcin Grygorowicz, 847.925.6000 ext. 2115, mgrygoro@harpercollege.edu. For opportunities to connect and participate in activities and workshops with other Veteran and Military Connected Students (service member, spouse, parent, sibling), contact us below.

- Visit us: Center for Student Veterans and Military Connected Students, Bldg. A, Rm 137A
- To learn more: harpercollege.edu/veterans
- Phone: 847.925.6555

- Email: jmolina@harpercollege.edu
- Follow us on Instagram: [@Harpercollegesva](https://www.instagram.com/Harpercollegesva)

OneStop: The OneStop is available by phone, email, or chat to help with registering for classes, updating records, financial aid and payment plans. They can help answer your questions or point you in the right direction.

- Phone: 847.925.6710
- Email: onestop@harpercollege.edu
- To learn more visit: [One Stop](#)

Library: The Library offers various services to support students including access to resources, study spaces, computers, course reserves, research help, and technology loans. Students can request library materials for pickup through their [Library account](#). Research assistance is available through in-person, [live chat](#), [email](#), and [online research appointments](#). Visit the Library website (see link below) to learn more and view our current hours.

- Phone: 847.925. 6584
- Email: library@harpercollege.edu
- To learn more visit: [Harper College Library](#)

Technology Loan Request: The Harper College Library has Chromebooks, wi-fi hotspots and graphing calculators available for semester-long loans. Equipment is available through the Library while supplies last. Students must be registered for the current semester to borrow equipment. Please submit a [Library Technology Loan Request](#) to begin this process or visit the Library during [open building hours](#).

Students that request materials through the online form will be contacted by a Harper College Library representative as soon as possible. Students will receive an email to agree to the loan terms and will then receive an email when their items are ready for pick up.

- Phone: 847.925.6584
- Email: semesterloantech@harpercollege.edu

Academic Support Center: The Academic Support Center includes Online and On Campus Tutoring (free for all Harper students), the Anatomy Room, the Developmental Math Center, Supplemental Instruction, Success Services, Tutoring Center, and Writing Center. For appointments: 1) Log in to your MyHarper Student Portal; 2) Click on Academic Success; 3) Click on Schedule an Appointment. For drop-in tutoring: 1) Visit harpercollege.edu/academicsupport; 2) Click on Live Chat; 3) Click on link to join tutoring session.

- Phone: 847.925.6539
- Email: academicsupportcenter@harpercollege.edu
- Live Chat: harpercollege.edu/academicsupport
- To learn more and view our current schedules visit: [Academic Support Center](#)

Student Service Desk (Technical Help): The Student Service Desk assists all students by providing information and support for Harper Student E-mail Accounts, MyHarper Student Portal, and Blackboard access.

- Phone: 847.925.6866
- Email: studentsd@harpercollege.edu

Computer Labs: Campus labs are staffed to assist students with logging on and off, accessing specific applications and printing their work. Labs are open to all currently enrolled Harper students.

- To learn more visit: [Harper College Computer Labs](#)

Job Placement Resource Center (JPRC): Assists students to become successful in their search for employment opportunities. Help is available with resumes, interviewing, job search, co-ops and internships, and on-campus employment as Student Aides. Students can take advantage of JPRC services by scheduling an appointment.

- Phone: 847.925.6400
- To learn more visit: [Harper College JPRC](#)

Student Safety and Wellness

Students may experience stressors that can impact both their academic experience and their personal well-being. These may include academic pressure and challenges associated with relationships, mental health, alcohol or other drugs, identities, finances, etc.

If you are experiencing concerns, seeking help is a courageous thing to do for yourself and those who care about you. Please reach out for support. We offer the following resources:

Hawks Care: It can be hard to focus on school when you are worried about meeting your basic human needs. Hawks Care Resource Center is here to help you connect to campus and community resources to meet those basic needs so you can focus on your academic goals. Maybe you are looking for food pantries, subsidized housing programs, or need help finding other community resources for medical and mental health care. We can help! A private conversation with someone who cares can connect you with community and campus resources. Hawks Care also has limited financial support and an on-campus pantry for students.

- To learn more visit: [Hawks Care](#)
- Phone: 847.925.6633

Counseling Services: Counseling Services promotes the academic success and personal well-being of students by providing short-term personal and wellness support along with career and educational counseling. Services are available to currently enrolled students and are free of charge. Harper students also have free access to WellTrack, a mobile app with self-help tools and resources anytime, anywhere.

- Additional information about [WellTrack](#)
- To learn more visit: [Counseling Services](#)
- Phone: 847.925.6393

Harper Wellness: Harper College is committed to providing a campus culture and environment that strives to promote and enhance the overall wellness of its students, staff, faculty and surrounding community. Harper Wellness provides various programs, events and resources so everyone is supported and best prepared to LEARN WELL. WORK WELL. and LIVE WELL. (Please note that individual services are provided through Counseling Services)

- Phone: 847.925.6963
- To learn more visit: [Harper Wellness](#)

Community Resources: A variety of community-based resources are available to help students in need: [Community Resources for Students](#)

Harper Early Alert Team (HEAT): HEAT is a multidisciplinary campus threat assessment and behavioral intervention team that guides the campus community in effectively assessing and addressing threatening and/or concerning behaviors. HEAT strives to assist the campus in intervening with someone before their behaviors reach a critical level.

- To learn more or to report a threat: [Harper College HEAT](#)

Harper College Police: Contact the Harper College Police for emergency assistance or to report a crime.

- Phone: 847.925.6330

CHM121-013 - General Chemistry I (34154)

Fall 2024 Course Schedule

(This schedule is tentative and may subject to change depending on the academic progress)

	Monday (Laboratory)	Wednesday (Approximate Chapters in Text)
Week 1: 8/19-8/23	<i>Introduction to Lab (Safety Video, General Lab Procedures, Student Lab Safety Evaluation and Student Safety Agreement)</i>	Chapter 1: Matter, Measurement, and Problem Solving
Week 2: 8/26-8/30 Monday, 8/28—last day for 100% refund	<i>Density Versus Concentration of NaCl Solutions</i>	Chapter 2: Atoms and Elements
Week 3: 9/2-9/6 No Classes Monday, 9/2—Labor Day	<i>Nomenclature (Online lab)</i>	Chapter 3: Molecules and Compounds
Week 4: 9/9-9/13	<i>Are the Volumes of Pure Substances Additive?</i>	Chapter 4: Chemical Reactions and Chemical Quantities
Week 5: 9/16-9/20	Exam I: Chapters 1, 2, 3, 4	Chapter 5: Introduction to Solutions and Aqueous Reactions
Week 6: 9/23-9/27	<i>Chemical Reactions</i>	Chapter 5: Continued
Week 7: 9/30-10/4	<i>Limiting Reactant</i>	Chapter 6: Gases
Week 8: 10/7-10/11	<i>Analysis of an Antacid</i>	Chapter 6: Continued
Week 9: 10/14-10/18	<i>Flame Tests</i>	Chapter 8: The Quantum Mechanical Model of the Atom
Week 10: 10/21-10/25	Exam II: Chapters 5, 6, 8	Chapter 9: Periodic Properties of the Elements
Week 11: 10/28-11/1	<i>Spectrophotometric Analysis of Cu²⁺</i>	Chapter 10: Chemical Bonding I
Week 12: 11/4-11/8	<i>Molecular Geometry Synthesis and Structure of an Organic Molecule, Part I</i>	Chapter 11: Chemical Bonding II
Week 13: 11/11-11/15	<i>Molecular Geometry Synthesis and Structure of an Organic Molecule, Part II</i>	Chapter 11: Continues
Week 14: 11/18-11/22 Monday, 11/18—last day to withdraw	Intermolecular forces	Chapter 12: Liquids, Solids, and Intermolecular Forces
Week 15: 11/25-11/29	Lab checkout	No classes 11-27-11/29, Thanksgiving Break
Week 16: 12/2-12/6	Exam III: Chapters 9, 10, 11, 12	Review
FINAL EXAM: Thursday, December 12, 2024; 3 PM – 5:30 PM, Location: TBD		

CHM121-013 - General Chemistry I (34154)

Fall 2024 Statement of Understanding

Documentation of Understanding

Syllabus Receipt

_____ I acknowledge that I have received and reviewed the course syllabus for
_____ (course ID and name), _____ (semester and year).

☐ My course meets on _____ (days) at _____ (time) in room _____.

☐ My course is online, and can be accessed at [Harper's Blackboard site](#)

Syllabus Acknowledgement

_____ I have read the syllabus (either in paper or online), and I understand the classroom policies, instructor's expectations, and rules as stated in the syllabus for this course.

_____ I understand that I am responsible to complete all homework assignments, in-class activities, and class assessments by the due dates as outlined in the syllabus.

_____ I understand that attendance and participation in all course activities is essential for my success in this course.

_____ If I have any questions or concerns, I will contact the instructor for further explanation.

Student Signature

Print/Type Name: _____

Signed: _____ Date: _____

(If submitted electronically, the typed name plus submission of this statement in Blackboard or to the instructor via email constitutes student signature).