



Introductory Chemistry I-14291

CHEM-1305

S1 2022 Section 0190 3 Credits 06/06/2022 to 07/10/2022 Modified 06/06/2022

Course Meetings

Course Modality

Hybrid (H)

The course modality of this class is Hybrid (H) - the class meets safely 30% face-to-face and 70% virtually.

Meeting Days

Tuesdays

Meeting Times

9:30 am -12:30 pm

Meeting Location

Room W112, Scarcella Bldg, Stafford campus

Welcome and Instructor Information

Professor: Dr. Violeta Coarfa

Email: violeta.coarfa@hccs.edu

What's Exciting About This Course

Chemistry is known as the “central science.” I hope you will learn what this means and how chemistry impacts our daily lives and the world around us. In time, you will gain an appreciation for how chemistry overlaps with other sciences and share my passion for this subject!

My Personal Welcome

Welcome to the “Introduction to Chemistry” course. I hope the 5-week course will show you what an exciting and fascinating science Chemistry could be! I will do my best to present the information in an interesting and accessible way and I hope you will enjoy everything you will be learning in this course. Some concepts might pose a challenge for some students, but remember that I am always available for help, and will assist you in having a wonderful learning experience during this semester.

Preferred Method of Contact

The fastest way to contact me is by my HCCS email (violeta.coarfa@hccs.edu) and I will do my best to answer all emails within 24 hours.

Course Overview

Course Description

CHEM 1305 gives a general introduction to fundamental principles of chemistry includes atomic structure, chemical formulas, molecules, reactions, and elementary thermodynamics. This course is intended to be preparatory to CHEM 1411 (CHEM 1311/1111) for science majors who have no prior knowledge of chemistry. This course satisfies the Life and Physical Sciences or Component Area Option of the HCC core.

Requisites

This course requires college-level reading and writing skills. Research indicates that you are most likely to succeed if you have already taken and passed Reading 0342, Math 0312 and Writing 0310 / 0349 or Math 0312 with INRW 0420. The Math component may not be an official prerequisite, but it will be very helpful in your success as this course does have very similar math components to chemistry courses (CHEM 1311) that require Math 0312.

Please carefully read and consider the repeater policy in the [HCCS Student Handbook](#).

Department Website

<https://www.hccs.edu/programs/areas-of-study/science-technology-engineering--math/chemistry/>
(<https://www.hccs.edu/programs/areas-of-study/science-technology-engineering--math/chemistry/>)

Core Curriculum Objectives (CCOs)

The HCCS Chemistry Discipline Committee has specified that the course address the following core objectives:

- Reading/ Writing: Students will engage in reading and writing activities through the lecture course via required/optional readings of the textbook and class notes as well as practice exercises geared towards mastery of content.
- Speaking/Listening: Students will learn to communicate questions and ideas with the instructor while listening to lecture topics and engaging in meaningful discussion.
- Critical Thinking: Students will demonstrate a deeper understanding of chemical concepts through studying chemical theory and calculations and solving both conceptual and mathematical problems. As the course is comprehensive, content will build on itself and connections to broader chemical topics may also be made.
- Computer/Information Literacy: Students will engage in utilization of computer and written references as resources as they proceed through the course. A LMS is also utilized for the course.

Student Learning Outcomes and Objectives

Program Student Learning Outcomes (PSLOs) for all CHEM Courses

Can be found at <http://learning.hccs.edu/programs/chemistry>

Course Student Learning Outcomes (CSLOs) for CHEM 1305

SLO 1. Give names and formulas of elements, ions, and ionic and molecular compounds.

SLO 2. Categorize, complete, and balance chemical reactions.

SLO 3. Classify elements according to their location in the periodic table; identify periodic trends of selected properties of atoms; write the electron configuration of atoms and ions.

SLO 4. Do basic chemistry calculations involving reaction stoichiometry.

SLO 5. Relate the gas variables using the gas laws and apply Dalton's law of partial pressures to a mixture of gases.

SLO 6. Depict chemical bonding with dot structures and predict the molecular shape (geometry) of molecules.

SLO 7: Calculate density and relate the value to mass and volume measurements for all physical states.

SLO 8: Measurements and conversions in Metric, SI, and American systems

SLO 9: Apply thermochemical principles to evaluate work, heat, and energy relationships based on specific heat and temperature changes.

Learning Objectives for each CSLO can be found at [Learning Objectives for CHEM 1305](#).

Departmental Practices and Procedures

A comprehensive final exam is required in this course.

Department Specific Instructor and Student Responsibilities

As your Instructor, it is my responsibility to:

- Provide the grading scale and detailed grading formula explaining how student grades are to be derived
- Facilitate an effective learning environment through class activities, discussions, and lectures
- Provide a description of any special projects or assignments
- Inform students of policies such as attendance, withdrawal, tardiness and make up
- Provide the course outline and class calendar which will include a description of any special projects or assignments
- Arrange to meet with individual students before and after class as required

To be successful in this class, it is the student's responsibility to:

- Attend "online" class and participate in class discussions and activities
- Read and comprehend the textbook and instructor notes
- Complete the required assignments and exams
- Practice problems
- Ask for help in a timely manner when there is a question or problem
- Keep copies of all paperwork, including this syllabus, handouts, and all assignments
- Keep up with your grades which will be posted in the Canvas Gradebook
- Attain a raw score of at least 70% on all assignments
- Take the final exam during the designated testing period
- Be aware of and comply with academic honesty policies in the [HCCS Student Handbook](#)

Program-Specific Student Success Information

Expect to spend at least twice as many hours per week outside of class as you do in class studying the course content. Additional time will be required for written assignments. The assignments provided will help you use your study hours wisely. Successful completion of this course requires a combination of the following:

- Reading the textbook
- Attending class in person and/or online
- Completing assignments
- Participating in class activities

There is no short cut for success in this course; it requires reading (and probably re-reading) and studying the material using the course objectives as your guide.

Instructional Materials and Resources

Instructional Materials

The [HCC Online Bookstore \(https://hccs.bnccollege.com/shop/hccs-central/page/find-textbooks\)](https://hccs.bnccollege.com/shop/hccs-central/page/find-textbooks) provides searchable information on textbooks for all courses. Check with your instructor before purchasing textbooks because the book might be included in your course fees.

1) *Introductory Chemistry Concepts and Critical Thinking* 8th Edition by Charles H Corwin Pearson Publishing, ISBN 978 013 521 4268. Access Card for e-Text only, Mastering Chemistry not included.

2) Students will also need a nonprogrammable scientific calculator (no graphing calculators permitted on the exam days).

✓ Course Requirements

Assignments, Exams, and Activities

Type	Weight	Topic	Notes
Three Regular Exams	60%		06/15 Exam 1 (Ch 1, 2 and half of Ch 3) 06/24 Exam 2 (the second half of Ch 3, Ch 4, Ch 6) 06/30 Exam 3 (Ch 7, Ch 8, Ch 9 and Ch 12)
Final Exam	25%		07/06 Final Exam - comprehensive and mandatory F2F final exam. Final exam dates are set by HCC. No early or late exams will be permitted. Therefore, please plan accordingly. If you miss a regular exam due to unforeseen circumstances, your final exam grade will substitute for the missed exam. This is allowed for only ONE regular exam. All other missed exams will result in a grade of zero. If you take all three regular exams, and score higher on the final exam, then the final exam replaces the lowest regular exam grade.
Bonus Points			1) Ch 8 and Ch 9 Assignment (13 BPs) 2) End-of-term Chem1305 Quiz (5 BPs) Total number of BPs - 18 BPs! All bonus points will be added to the highest lecture exam score at the end of the semester, then an announcement via Canvas will be sent to all students asking everyone to check their bonus points and exam grades.

Grading Formula

Overall Score = 0.75 (Average of three lecture exams) + 0.25 (Final Exam)

Grade	Range	Notes
A	90 to 100	
B	80 to 89	
C	70 to 79	
D	60 to 69	
F	59 and below	

* Instructor's Practices and Procedures

Incomplete Policy

In order to receive a grade of Incomplete ("I"), a student must have completed at least 85% of the work in the course. In all cases, the instructor reserves the right to decline a student's request to receive a grade of Incomplete.

Missed Assignments/Make-Up Policy

Make-up exams will not normally be given; therefore, you are expected to make every effort to take the exams on their scheduled dates. In the event that you must miss a regular exam, I will count the grade made on the final exam as the grade for the missed

exam (for one missed regular exam only), and calculate the final course grade accordingly. If you do not miss any of the regular exams, I will replace your lowest regular exam score with your final exam score, if the final exam grade is higher.

Attendance at the comprehensive Final Exam is mandatory. All students enrolled in this course must attend the Final Exam. If you have any conflict with the final exam date, you must notify me **two weeks** prior to the final exam. No excuse will be accepted afterwards. To be considered for a make-up it is your responsibility to provide proper documentation to validate your excuse. Students who are absent from the final exam without discussing their absence with the instructor in advance will receive a course grade of Incomplete. Any student who does not take a makeup exam by the end of the following long semester will receive a final exam grade of zero and a course grade of F.

1.

Academic Integrity

You are expected to be familiar with the HCC's Policy on Academic Honesty, found in the catalog. What that means is: If you are charged with an offense, pleading ignorance of the rules will not help you. Students are responsible for conducting themselves with honor and integrity in fulfilling course requirements. Penalties and/or disciplinary proceedings may be initiated by College System officials against a student accused of scholastic dishonesty. "Scholastic dishonesty": includes, but is not limited to, cheating on a test, plagiarism, and collusion. There is a **Zero tolerance** for any type of academic dishonesty. Scholastic Dishonesty will result in a referral to the Dean of Student Services. See the link below for details.

Here's the link to the HCC information about academic integrity (Scholastic Dishonesty and Violation of Academic Scholastic Dishonesty and Grievance):

<https://www.hccs.edu/studentprocedures> (<https://www.hccs.edu/studentprocedures>)

Attendance Procedures

You are expected to attend all lectures regularly. You are also responsible for materials covered during your absences. Instructors may be willing to consult with you for make-up assignments, but it is your responsibility to contact the instructor. Class attendance is monitored daily. Absences will be excused for illness accompanying a doctor's note, death in the family or other reasons approved by the instructor.

Although it is your responsibility to drop a course for nonattendance, the instructor has the authority to drop you for excessive absences. You may be dropped from a course after accumulating absences in excess of 12.5 percent of the total hours of instruction (lecture and lab). For example:

1. For a 3 credit-hour lecture class meeting 3 hours per week (48 hours of instruction), you may be dropped after 6 hours of
2. For a 4 credit-hour lecture/lab course meeting 6 hours per week (96 hours of instruction), you may be dropped after 12 hours of

Departments and programs governed by accreditation or certification standards may have different attendance policies. Administrative drops are at the discretion of the instructor. Failure to withdraw officially can result in a grade of "F" in the course.

Student Conduct

Students are expected to maintain cordial and professional conduct as would be expected of an academic environment and as laid out in the Student Handbook. Please be considerate in your correspondence with the instructor and/or any classmates as well as in any in-person interaction.

Please arrive and leave class on time so as to cause little disruption and avoid missing important class information and/or assignments.

Academic integrity is also considered to be a part of appropriate conduct.

Every student as well as the professor has the right to work in a healthy learning environment based on mutual respect and adherence to rules. Conduct unbecoming of such an environment will not be tolerated.

Instructor's Course-Specific Information

Regular Exams

In the course, there are three non-cumulative regular exams which count for 75% of your final grade. (See Grading Formula below).

Homework Assignments

All homework assignments are optional and have answers/full solutions provided to students; therefore, the homework assignments will not be part of the overall score of the course.

Final Exam

The Final exam is comprehensive and mandatory. This exam counts for 25% of your final grade (See Grading Formula below). Final exam dates are set by HCC. No early or late exams will be permitted. Therefore, please plan accordingly.

Grading Formula:

Overall Score = 0.75 (Average of three lecture exams) + 0.25 (Final Exam)

Devices

The use of electronic devices by students in the classroom is up to the discretion of the instructor. Any use of such devices for purposes other than student learning is strictly prohibited. If an instructor perceives such use as disruptive and/or inappropriate, the instructor has the right to terminate such use. If the behavior continues, the student may be subject to disciplinary action to include removal from the classroom or referral to the dean of student services.

Cell phone or electronic device use in class is NOT PERMITTED, particularly during testing. It is understandable that a need arises to tend to personal or urgent matters, but that should not be habitual nor disruptive. A student may excuse themselves from class to tend to a pressing matter. However, cell phone use is otherwise not permitted in class.

No communication or photographs may be taken during class either, of persons or course material (ie exams, keys, quizzes, etc.) using a device and no testing material may be removed from the class at any time.

If students choose to use laptops or tablets (or other electronic device with wifi, cellular or communication capabilities including cell phones and watches), they should be for classroom-related purposes only and during times permitted.

No video or audio recording is to take place. **Recording devices of any kind are not permitted in class unless specified by an ADA accommodation.** Students must obtain consent from instructor in order to audio or video record any portion of classroom time. If a student is receiving an accommodation for a disability, the student may be required to sign a statement assuring that the recording is only for personal use and cannot be distributed.

Cell phones are not calculators and will not be permitted to be used as use in the lab (for safety) or exams.

Faculty Statement about Student Success

Expect to spend at least twice as many hours per week outside of class as you do in class studying the course content. Additional time will be required for any additional chapter assignment. The assignments provided will help you use your study hours wisely. Successful completion of this course requires a combination of the following:

- Reading the textbook
- Attending class in person and/or online
- Completing assignments
- Participating in class activities

There is no short cut for success in this course; it requires reading (and probably re-reading) and studying the material using the course objectives as your guide.

Faculty-Specific Information Regarding Canvas

This course section will use Canvas (<https://eagleonline.hccs.edu> (<https://eagleonline.hccs.edu>)) to supplement in-class assignments, exams, and activities.

HCCS Open Lab locations may be used to access the Internet and Canvas. For best performance, Canvas should be used on the current or first previous major release of Chrome, Firefox, Edge, or Safari. Because it's built using web standards, Canvas runs on Windows, Mac, Linux, iOS, Android, or any other device with a modern web browser.

Canvas only requires an operating system that can run the latest compatible web browsers. Your computer operating system should be kept up to date with the latest recommended security updates and upgrades.

Social Justice Statement

Houston Community College is committed to furthering the cause of social justice in our community and beyond. HCC does not discriminate on the basis of race, color, religion, sex, gender identity and expression, national origin, age, disability, sexual orientation, or veteran status. I fully support that commitment and, as such, will work to maintain a positive learning environment based upon open communication, mutual respect, and non-discrimination. In this course, we share in the creation and maintenance of a positive and safe learning environment. Part of this process includes acknowledging and embracing the differences among us in order to establish and reinforce that each one of us matters. I appreciate your suggestions about how to best maintain this environment of respect. If you experience any type of discrimination, please contact me and/or the Office of Institutional Equity at 713-718-8271.

HCC Policies and Information

HCC Grading System

HCC uses the following standard grading system:

Grade	Grade Interpretation	Grade Points
A	Excellent (90-100)	4
B	Good (80-89)	3
C	Fair (70-79)	2
D	Passing (60-69), except in developmental courses.	1
F	Failing (59 and below)	0
FX	Failing due to non-attendance	0
W	Withdrawn	0
I	Incomplete	0
AUD	Audit	0
IP	In Progress. Given only in certain developmental courses. A student must re-enroll to receive credit.	0
COM	Completed. Given in non-credit and continuing education courses.	0

Link to Policies in Catalog and Student Handbook

Here's the link to the HCC Catalog and Student Handbook: <https://catalog.hccs.edu/> (<https://catalog.hccs.edu/>)

In it you will find information about the following:

- Academic Information
- Academic Support
- Attendance, Repeating Courses, and Withdrawal
- Career Planning and Job Search
- Childcare
- disAbility Support Services
- Electronic Devices
- Equal Educational Opportunity
- Financial Aid TV (FATV)
- General Student Complaints
- Grade of FX
- Incomplete Grades
- International Student Services
- Health Awareness
- Libraries/Bookstore
- Police Services & Campus Safety
- Student Life at HCC
- Student Rights and Responsibilities
- Student Services
- Testing
- Transfer Planning
- Veteran Services

Link to HCC Academic Integrity Statement

<https://www.hccs.edu/student-conduct> (<https://www.hccs.edu/student-conduct>) (scroll down to subsections)

Campus Carry Link

Here's the link to the HCC information about Campus Carry:

<https://www.hccs.edu/campuscarry> (<https://www.hccs.edu/campuscarry>)

HCC Email Policy

When communicating via email, HCC requires students to communicate only through the HCC email system to protect your privacy. If you have not activated your HCC student email account, you can go to [HCC Eagle ID \(https://www.hccs.edu/email\)](https://www.hccs.edu/email) and activate it now. You may also use Canvas Inbox to communicate.

Office of Institutional Equity

Use the following link to access the HCC Office of Institutional Equity, Inclusion, and Engagement: <https://www.hccs.edu/eeo> (<https://www.hccs.edu/eeo>)

Ability Services

HCC strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including long and short term conditions, mental health, chronic or temporary medical conditions), please meet with a campus Abilities Counselor as soon as possible in order to establish reasonable accommodations. Reasonable accommodations are established through an interactive process between you, your instructor(s) and Ability Services. It is the policy and practice of HCC to create inclusive and accessible learning environments consistent with federal and state law. For more information, please go to <https://www.hccs.edu/accessibility> (<https://www.hccs.edu/accessibility>)

Title IX

Houston Community College is committed to cultivating an environment free from inappropriate conduct of a sexual or gender-

based nature including sex discrimination, sexual assault, sexual harassment, and sexual violence. Sex discrimination includes all forms of sexual and gender-based misconduct and violates an individual's fundamental rights and personal dignity. Title IX prohibits discrimination on the basis of sex-including pregnancy and parental status in educational programs and activities. If you require an accommodation due to pregnancy please contact an Abilities Services Counselor. The Director of EEO/Compliance is designated as the Title IX Coordinator and Section 504 Coordinator. All inquiries concerning HCC policies, compliance with applicable laws, statutes, and regulations (such as Title VI, Title IX, and Section 504), and complaints may be directed to:

David Cross
Director EEO/Compliance
Office of Institutional Equity & Diversity
3100 Main
(713) 718-8271
Houston, TX 77266-7517 or Institutional.Equity@hccs.edu (<mailto:Institutional.Equity@hccs.edu>)

<https://www.hccs.edu/titleix> (<https://www.hccs.edu/titleix>)

Office of the Dean of Students

Contact the office of the Dean of Students to seek assistance in determining the correct complaint procedure to follow or to identify the appropriate academic dean or supervisor for informal resolution of complaints.

<https://www.hccs.edu/about-hcc/procedures/student-rights-policies--procedures/student-complaints/speak-with-the-dean-of-students/> (<https://www.hccs.edu/about-hcc/procedures/student-rights-policies--procedures/student-complaints/speak-with-the-dean-of-students/>)

Student Success

Expect to spend at least twice as many hours per week outside of class as you do in class studying the course content. Additional time will be required for written assignments. The assignments provided will help you use your study hours wisely. Successful completion of this course requires a combination of the following:

- Reading the textbook
- Attending class in person and/or online
- Completing assignments
- Participating in class activities

There is no short cut for success in this course; it requires reading (and probably re-reading) and studying the material using the course objectives as a guide.

Canvas Learning Management System

Canvas is HCC's Learning Management System (LMS), and can be accessed at the following URL:

<https://eagleonline.hccs.edu> (<https://eagleonline.hccs.edu>)

HCCS Open Lab locations may be used to access the Internet and Canvas. For best performance, Canvas should be used on the current or first previous major release of Chrome, Firefox, Edge, or Safari. Because it's built using web standards, Canvas runs on Windows, Mac, Linux, iOS, Android, or any other device with a modern web browser.

Canvas only requires an operating system that can run the latest compatible web browsers. Your computer operating system should be kept up to date with the latest recommended security updates and upgrades.

HCC Online Information and Policies

Here is the link to information about HCC Online classes, which includes access to the required Online Information Class Preview for all fully online classes: <https://www.hccs.edu/online/> (<https://www.hccs.edu/online/>)

Scoring Rubrics, Sample Assignments, etc.

Look in Canvas for the scoring rubrics for assignments, samples of class assignments, and other information to assist you in the course. <https://eagleonline.hccs.edu/> (<https://eagleonline.hccs.edu/>)

Instructor and Student Responsibilities

As your Instructor, it is my responsibility to:

- Provide the grading scale and detailed grading formula explaining how student grades are to be derived
- Facilitate an effective learning environment through learner-centered instructional techniques
- Provide a description of any special projects or assignments
- Inform students of policies such as attendance, withdrawal, tardiness, and making up assignments
- Provide the course outline and class calendar that will include a description of any special projects or assignments
- Arrange to meet with individual students during office hours, and before and after class as required

As a student, it is your responsibility to:

- Attend class in person and/or online
- Participate actively by reviewing course material, interacting with classmates, and responding promptly in your communication with me
- Read and comprehend the textbook
- Complete the required assignments and exams
- Ask for help when there is a question or problem
- Keep copies of all paperwork, including this syllabus, handouts, and all assignments
- Be aware of and comply with academic honesty policies in the [HCCS Student Handbook](https://www.hccs.edu/studenthandbook) (<https://www.hccs.edu/studenthandbook>)

Sensitive or Mature Course Content

In this college-level course, we may occasionally discuss sensitive or mature content. All members of the classroom environment, from your instructor to your fellow students, are expected to handle potentially controversial subjects with respect and consideration for one another's varied experiences and values.

EGLS3

The EGLS³ ([Evaluation for Greater Learning Student Survey System](https://www.hccs.edu/egls3) (<https://www.hccs.edu/egls3>)) will be available for most courses near the end of the term until finals start. This brief survey will give invaluable information to your faculty about their teaching. Results are anonymous and will be available to faculty and division chairs after the end of the term. EGLS³ surveys are only available for the Fall and Spring semesters. -EGLS3 surveys are not offered during the Summer semester due to logistical constraints.

<https://www.hccs.edu/egls3> (<https://www.hccs.edu/egls3>)

Housing and Food Assistance for Students

Any student who faces challenges securing their foods or housing and believes this may affect their performance in the course is urged to contact the Dean of Students at their college for support. Furthermore, please notify the professor if you are comfortable in doing so.

This will enable HCC to provide any resources that HCC may possess.

Student Resources

Tutoring

HCC provides free and convenient academic support, in a large variety of subjects, to HCC students in both an online environment and in-person on campus. Tutoring is provided by HCC personnel in order to ensure that it is appropriate. Visit the HCC Tutoring Services website for more information at <https://hccs.edu/tutoring> (<https://hccs.edu/tutoring>).

Libraries

The HCC Library System consists of 9 libraries and 6 Electronic Resource Centers (ERCs) that are inviting places to study and

collaborate on projects. Librarians are available both at the libraries and online to show you how to locate and use the resources you need. The libraries maintain a large selection of electronic resources as well as collections of books, magazines, newspapers, and audiovisual materials. The portal to all libraries' resources and services is the HCCS library web page at <https://library.hccs.edu> (<https://library.hccs.edu>).

Supplementary Instruction

Supplemental Instruction is an academic enrichment and support program that uses peer-assisted study sessions to improve student retention and success in historically difficult courses. Peer Support is provided by students who have already succeeded in completion of the specified course, and who earned a grade of A or B. Find details at <https://www.hccs.edu/supplemental-instruction> (<https://www.hccs.edu/supplemental-instruction>)

Resources for Students:

<https://www.hccs.edu/covid19students> (<https://www.hccs.edu/covid19students>)

Basic Needs Resources:

<https://www.hccs.edu/support-services/counseling/hcc-cares/basic-needs-resources/> (<https://www.hccs.edu/support-services/counseling/hcc-cares/basic-needs-resources/>)

Student Basic Needs Application:

<https://www.hccs.edu/basicneeds> (<https://www.hccs.edu/basicneeds>)

COVID-19

Here's the link to the HCC information about COVID-19:

<https://www.hccs.edu/covid-19> (<https://www.hccs.edu/covid-19>)

Instructional Modalities

In-Person (P)

Safe, face-to-face course with scheduled dates and times

Online on a Schedule (WS)

Fully online course with virtual meetings at scheduled dates and times

Online Anytime (WW)

Traditional online course without scheduled meetings

Hybrid (H)

Course that meets safely 50% face-to-face and 50% virtually

Hybrid Lab (HL)

Lab class that meets safely 50% face-to-face and 50% virtually

Copyright Statement

In order to uphold the integrity of the academic environment and protect and foster a cohesive learning environment for all, HCC prohibits unauthorized use of course materials. Materials shared in this course are based on my professional knowledge and experience and are presented in an educational context for the students in the course. Authorized use of course materials is limited to personal study or educational uses. Material should not be shared, distributed, or sold outside the course without permission. Students are also explicitly forbidden in all circumstances from plagiarizing or appropriating course materials. This includes but is not limited to publically posting quizzes, essays, or other materials. This prohibition extends not only during this course, but after. Sharing of the materials in any context will be a violation of the HCC Student Code of Conduct and may subject the student to discipline, as well as any applicable civil or criminal liability. Consequences for unauthorized sharing, plagiarizing,

or other methods of academic dishonesty may range from a 0 on the specified assignment and/or up to expulsion from Houston Community College. Questions about this policy may be directed to me or to the Manager of Student Conduct and Academic Integrity.

Course Calendar

Syllabus Modifications

The instructor reserves the right to modify the syllabus at any time during the semester and will promptly notify students in writing, typically by e-mail, of any such changes.

Week	Topic/What's due
1	06/07 Syllabus and Course materials discussion
2	06/14 Meeting to address questions from Chapters 1, 2, 3 Exam 1 – 9:30 am - 11:00 am, W112, Stafford - Scarcella Bldg
3	06/21 Meeting to address questions from Chapter 4, 5, 6 Exam 2 – 9:30 am - 11:00 am, W112, Stafford - Scarcella Bldg
*	06/27 Last Day to withdraw a get a W
4	06/28 Meeting to address questions from Chapter 7, 8, 9 and 12 Exam 3 – 9:30 am - 11:00 am, W112, Stafford - Scarcella Bldg
5	07/07 - Final Exam 9:00 am - 11:00 am in W112 at Stafford - Scarcella Bldg

Additional Information

Departmental/Program Information

Please visit the chemistry program page for more about our degree offering, requirements, employment prospects and more.

<https://www.hccs.edu/programs/areas-of-study/science-technology-engineering--math/chemistry/>
(<https://www.hccs.edu/programs/areas-of-study/science-technology-engineering--math/chemistry/>)

Process for Expressing Concerns about the Course

If you have concerns about any aspect of this course, please reach out to your instructor for assistance first. If your instructor is not able to assist you, then you may wish to contact the Department Chair.

Dr. Grace Zoorob, hcc.chemistry@hccs.edu; 713-718-5776