CHEM 200 & 202 Syllabus — Fall 2025

Contact Information:

Email (for all needs): chem200@sdsu.edu

Instructors:

Professor: Jing Gu, Ph.D.
Lecture (ENS-280): 11:00 am - 11:50 am MWF
Office: EIS-210
Helproom Hours (In Person/Zoom): 8:00-10:00 am Mondays at EIS 210
(https://SDSU.zoom.us/j/4532690616)

Professor: Andrew Cooksy, Ph.D.
Lecture (AL-201): 2:00 pm - 2:50 pm MWF
Office: CSL-310
Helproom Hours (MSLC): 3:00-5:00 pm Mondays

Lab Coordinator:

Megan Bowles, M.A.
Office: GMCS-213A
Phone: 619-594-5481
Office hours: By Appointment Only

Tech Coordinator (Technical Issue with the course):
Alexandra Hofler
Office: GMCS-213A
Office Hours: By Appointment Only. Schedule a time to meet: https://calendar.app.google/FadzbCNia6oes4Bb7

Chem200@sdsu.edu should be the contact for all course communication. DO NOT contact your instructors or TAs over Canvas, you will not receive a response. **Please Always include BOTH your course number and your section number!!!**

CONTACT HOURS
Your TA's and your instructors keep regular business hours (Monday – Friday, 8am to 5pm). If you contact them outside these hours, you may not receive a response until the next business day. Ask your questions early! If you wait until the weekend to try and get your questions answered, you may not get the help you need before the assignment is due!

Class Communication
Students are provided with an SDSU Gmail account, and this **SDSU email address will be used for all communications**. The canvas announcement will directly send the same content email to your SDSU email. Per University Senate policy, students are responsible for checking their official university email once per day during the academic term. Instructors and TAs are not at liberty to respond to messages sent from external emails. For more information, please see Student Official Email Address Use Policy.

Resources to Help You Succeed

CHEM 200 & 202 Student Help Room will be available in the **Math & Stats Learning Center (MSLC)** located on the third floor of Love Library in room LL328. The MSLC will have chemistry tutors as well as TA help hours. A schedule of chemistry tutors is available through https://mslc.sdsu.edu/chemistry200-ta/. A schedule for TA office hours at the MSLC will be made available at the end of the first week of the semester. **The MSLC will also have in-person Chem tutors during their open hours.**

I highly recommend that you take advantage of the tutoring services as well getting help from any of the Chem 200 & 202 TAs. These are opportunities to ask tutors and/or teaching assistants questions that arise during your studies. Any student may attend any of the Chem tutoring hours or any TA help hour and you may attend as many as you like. Take advantage of these services, they are there to help you. The weekly schedule for TA

hours will be available on Canvas at the end of the first week. Again, I urge you to take advantage of these free tutorials, discussions of lecture/lab material, and homework help.

SUPPLEMENTAL INSTRUCTION (SI)

SI sessions are Free study sessions designed to keep you up to date with the course. SI Sessions are open to all students, and you can attend as many sessions as you want throughout the semester. Participation is completely voluntary, and the instructor does not know who participates. SI Sessions are led by an SI Leader, a current student who has recently successfully completed the course. Students who participate in SI Sessions typically earn higher final course and exam grades than students who do not participate, sometimes by a half to a full letter grade.

Why Attend SI?

• Keep up with the class material

• Study with other students in real time (don't study alone!)

• Meet other students from the class

• Improve your grade

• Learning different study methods from peers

To get the most out of SI, attend early and often.

CHECK OUT THE SI CALENDAR: bit.ly/chem200sicalendar

SI Program: bit.ly/SIatSDSU
Meet the SI Leaders: caa.sdsu.edu/supplemental-instruction/leaders

General Student Learning Outcomes:

Below is a summary of what students should be capable of upon the successful completion of this course.

- Perform calculations with the correct number of significant figures with a variety of SI units.
- Name and write a range of simple ionic and molecular formulas.
- Describe the structure of atoms and the various classes of compounds that they can form.
- Classify the different states of matter and describe each state at the molecular level.
- Use Avogadro's number and reaction stoichiometry to calculate the amounts of reactants and products involved in chemical reactions.
- Write and balance chemical reactions.
- Describe the major classes of chemical reactions at a molecular level and perform stoichiometric calculations related to these reactions.
- Describe, manipulate, and use the ideal gas law.
- Describe the kinetic-molecular theory of gasses and how it deviates from real gas behavior.
- Perform calculations on the exchange of heat in thermochemical processes.
- Calculate the enthalpy of chemical reactions.
- Describe and apply the quantum theory rules of atomic structure.
- Describe the electron configurations of many electron atoms.
- Use trends in atomic properties to compare different elements.
- Differentiate and describe the various models of chemical bonding.
- Compare and calculate bond energies.
- Draw and identify molecular structures based on the Lewis and VESPR models.
- Describe covalent bonding in terms of the valance bond and molecular orbital theories.
- Define the various changes of physical states for a substance and quantify the related enthalpy changes.
- Describe and differentiate the various forms of intermolecular forces.

- Describe and predict solubility in terms of intermolecular forces.
- Quantify the influence of solutes on the colligative properties of solutions.
- Quantify the enthalpy changes associated with dissolution of solutes.

Attendance Policy

LECTURE

Attendance in Lecture is not mandatory. Regular lecture attendance is **strongly recommended.** Be sure to note the dates of each exam and be sure that you are available to come to your scheduled lecture. You may attend either of the two lecture sections or watch the lecture recordings. The lecture recordings will be available on Canvas immediately after each lecture.

LAB

You are required to attend the Lab Section in which you are enrolled and attendance is mandatory. Learning how to work in a laboratory environment is one of the essential parts of becoming a chemist. Students passing Chem 200 are expected to have had experience in the laboratory and have gained important lab skills needed for future classes and beyond. **Students who miss 3 or more experiments have not had this experience and will not be eligible to receive a passing grade in the course.** The policies for missed lab work vary by assignment type.

DISCUSSION

You are required to attend the Discussion Section in which you are enrolled. In your discussion sections, you will work on problems with your fellow students that will help your understanding of the lecture material. Discussion is participation based so attendance is mandatory and there is no way to make up missed discussion points. Your lowest discussion score will be dropped from your overall grade so you can miss one discussion without impacting your grade.

MEDICAL ABSENCES OR ILLNESSES

If you must miss class due to illness, injury or emergency, please note:
University policy instructs students to contact their professor/instructor/coach in the event they need to miss class due to an illness, injury, or emergency. All decisions about the impact of an absence, as well as any arrangements for making up work, rest with the instructors. Please see the above Attendance policy.
Student Health Services (SHS) does not provide medical excuses for short-term absences due to illness or injury. When a medical-related absence persists beyond five days, SHS will work with students to provide appropriate documentation.
When a student is hospitalized or has a serious, ongoing illness or injury, SHS will, at the student's request and with the student's consent, communicate with the student's instructors via the Vice President for Student Affairs and Campus Diversity and may communicate with the student's Assistant Dean and/or the Student Ability Success Center.
For instructions on how to proceed when you are absent for a lab or discussion meeting see: Late and Dropped Assignments Policy

Online Resources:

CANVAS

Enrollment in Canvas is automatic if you are currently enrolled in this course. Canvas will be used for all course communication so you should check Canvas regularly to keep up to date on important announcements. Your instructors and TA's are available to answer any questions about Canvas, but it is ultimately your responsibility to troubleshoot any technical issues.

AKTIV

Chapter problem sets will be accessed through Aktiv Chemistry. You will enroll in Aktiv chemistry using the link on Canvas. You must navigate to Aktiv using this link otherwise your account will not be linked to our course. The first time you click this link must be from a laptop or desktop. After you set up your account, you should download the app to use on your mobile device.

LABFLOW

Lab Reports, Lab Notebook Pages, Pre-Labs and Pre-Quizzes will be submitted on LabFlow. You will enroll in LabFlow during your first lab meeting, there is nothing you will need to complete until that time.

TOP HAT
Top Hat will primarily be used during discussion class time. You will need to enroll in TopHat using the link on Canvas. Further instructions for enrolling in TopHat will be given in Lecture and Discussion.

Required Materials
SUBSCRIPTIONS FOR THE ABOVE THREE PROGRAMS WILL BE REQUIRED TO PARTICIPATE IN THIS COURSE. There will not be alternative ways to submit or complete your assignments. You will also need a scientific calculator, chemical safety glasses and a lab coat or lab apron. See Required Materials for more information.

Assignment Information

LECTURE ASSIGNMENTS

Problem Sets

(Aktiv) There will be a chapter problem set from each of the 11 chapters covered in the text. Work on the problems several days before it's due so you have time to go to the help room and ask for more help. **Never wait until the last day to work on the problem set, otherwise you will be rushing through the assignment and instead of learning how to break down problems and theories to better equip you for the exams.** Full points can be obtained for each chapter's problem set by scoring above 90% on the problems for that chapter. It is in your best interest to complete all the problem sets to ensure that you are fully prepared for the exams. Problem sets will be due the day of the exam. Any Aktiv points earned after this deadline will receive a **20% point reduction** per day until 5 days after the deadline.

Exams
(In-Person) **Exams will be held during discussion time. Several versions of exams will be provided.** Exams 1-3 will occur throughout the semester. Exam 4 and the Final will occur on the same day within the 2 hours allotted during Finals schedule. Your lowest Exam score of the 4 Exams will be dropped (the final cannot be dropped). This means that if you are satisfied with your scores on Exams 1-3, you can opt out of Exam 4 and only take the Final at the end of the semester. You must be present on Exam days to take the exam. If you miss an exam for any reason including documented medical absences, your "make-up" exam will be Exam 4 and you will take your make-up exam the day of the final. Other make-up exams will only be offered under the rarest of circumstances.

LAB ASSIGNMENTS

Lab Safety Quiz
(LabFlow) Your first lab meeting will cover lab safety and you will take a lab safety quiz. **You must receive a score of 60% or greater in order to continue to participate in lab. If you fail to achieve a 60% or higher on the online quiz or fail to take the quiz, you will be required to make-up the safety quiz.** Instructions for making up the safety quiz will be announced. Making up the safety quiz will clear you to work in the Lab but you will not replace your safety quiz score.

EH&S Form
(CANVAS) This course requires the use and handling of hazardous materials. You must complete the Environmental Health and Safety module and survey in our Canvas. If you do not complete the form by the deadline, you will lose those points, and you will not be allowed to enter the labs until it has been completed.

Pre-Lab Quizzes
(LABFLOW) Pre-Quizzes are to help you prepare yourself for the experiment you will be doing. There will be calculations, safety questions, and topic questions to help you understand what you are doing in the lab. This assignment must be completed before coming to lab and will be due at the start of your lab period each week. The quizzes are to prepare you for the experiment, so they cannot be completed after the experiments. No quizzes will be dropped, so you should always complete the quiz even if you are unable to attend the lab session

Pre-Labs
(LABFLOW) Pre-Labs will need to be submitted to LabFlow. Instructions for writing a Pre-Lab will be covered in your lab period. Pre-labs will be reviewed for similarity by TURNITIN and pre-labs with high similarity scores will be given an automatic zero. Your lowest Pre-Lab score will be dropped from your overall grade so you can miss one Pre-Lab submission without penalty

Notebook Pages
(LABFLOW) Your lab notebook is where you will record the data, perform the calculations and answer the discussion questions for each experiment. Your TA will sign and date your notebook pages after each experiment to verify your attendance. You will not be able to earn points for your lab report if your TA is unable to verify that you were present for the experiment. If you are completing the experiment using provisional data, you will also be doing the calculations in your notebook. You will take pictures of your finished notebook pages and submit them to LabFlow within 24 hours of completing the experiment. You may submit your Notebook pages up to 1 week after the experiment for 50% credit. Notebook pages are not eligible for credit beyond this deadline. Notebook page deadlines remain unchanged when you are using provisional data. Your lowest Notebook Pages score will be dropped from your overall grade so you can miss one submission without penalty

Lab Reports
(LABFLOW) You will perform your lab experiments during your lab session on either Monday or Tuesday. Your Lab Report will be due the following week before your lab period. You must be present during your scheduled lab session in order to collect the data for your lab report and TA's will confirm your attendance for that week before they grade your lab report. If you are unable to attend a lab session, you MAY be given the opportunity to complete the experiment virtually with provisional data. Your lowest Lab Report score will be dropped from your overall grade so you can miss one Lab Report submission without penalty

Lab Practical
(LABFLOW and IN-PERSON) The Lab Practical will be the final assignment for the lab portion of this course. It will consist of a hands-on portion which will test you on the practical lab skills that you learned during the semester. This part will be completed during your scheduled lab section on the week scheduled for the Lab Practical. There will be no way to make up the in-person portion of the Lab Practical, so you must be present to receive a grade. The second part of the lab practical will be completed online and will test you on data analysis and important concepts that you learned in the lab. The online portion will be available at 8:00 am on Monday and be available 8:00 pm on Tuesday (36 hours total) the same week we complete the in-person practical.

DISCUSSION ASSIGNMENTS

Discussions are participation based and must be attended in-person. Attendance will be taken each week and you will only receive credit for weeks you were present in your discussion section.

Group Discussion Questions

(TopHat) During the first 40 minutes, your discussion TA will present the discussion topics for that day, and you will get in groups to answer a series of discussion questions. The discussion questions are currently available on TopHat for you to think about the answers to prepare for discussion. Once you are in discussion, you will submit your answers for credit. Answers to the group discussion questions will be scored for participation but not correctness.

Attendance
(In-Person) Attendance will be taken at the beginning of each class. You must arrive on time! If your TA has completed attendance by the time you arrive you will miss those points.

Wrap-Up Questions
(TopHat) In the last 10 minutes of discussion, you will complete the wrap-up questions. These questions will be answered individually and will be scored for credit. Wrap-up questions will be formatted in the same way as the exam questions.

Grading:

Your letter grade will be determined by your individual points total for the course. **There will be no curving of the course grades**. Below is a tentative grade range breakdown for each letter grade based on the percentage of total points. The instructors reserve the right to universally modify this grade scale prior to assigning final letter grades.

Letter	Percentage	Letter	Percentage
A	> 90%	**C+**	70.00-74.99%
A-	87.00-89.99%	**C**	65.00-69.99%
B+	84.00-86.99%	**C-**	60.00-64.99%
B	79.00-83.99%	**D**	53.00-59.99%
B-	75.00-78.99%	**F**	<52.99%

Note: Please check your grade frequently, especially after each exam. Email chem200@sdsu.edu if you think there is a calculation mistake. At the end of the semester, when grades are finalized, email only if there is a calculation mistake.

CHEM 200 Grade Scheme					
Item	**Location**	**Points**	**Quantity**	**Total Points**	**Percentage**
Lab Safety Quiz	**Lab Flow**	20	1	20	1.00%
EH&S Form	**Canvas**	5	1	5	0.25%
How to……	**LabFlow**	20	1	20	1.00%
Pre-lab Quizzes	**LabFlow**	3	9	27	1.35%
Pre-Labs	**LabFlow**	8	Best 8 of 9	64	3.20%
Notebook Pages	**LabFlow**	5	Best 8 of 9	40	2.00%
Lab Reports	**LabFlow**	18	Best 8 of 9	144	7.20%
Lab Practical Experiment	**In-person**	40	1	40	2.00%
Lab Practical Problem Sets	**labFlow**	40	1	40	2.00%
Discussion Attendance	**In Person**	8	Best 13 of 14	104	5.20%
Discussion Participation	**TopHat**	12	Best 13 of 14	156	7.80%
Discussion Wrap-Ups	**TopHat**	10	Best 13 of 14	130	6.5%
Chapter Problem Sets	**Aktiv**	10	11	110	5.50%
Exams	**In-Person**	250	Best 3 of 4	750	37.50%
Final Exam	**In-Person**	350	1	350	17.50%
			Total	2000	**100.0%**

Course Schedule			
Lecture #	**Date**	**Text Chapter**	**Topic**
1	Aug 25, 2025	Introduction and Welcome	Syllabus, Class and Lab Overview
2	Aug. 27, 2025	1.1-1.3	Phases and Classification of Matter
3	Aug. 29, 2025	1.4-1.6	Measurement and Uncertainty
-	Sep.1, 2025	**Holiday**	**No Class**
4	Sep. 3, 2025	2.1-2.2	Early and Modern Atomic Theory
5	Sep. 5, 2025	2.3-2.4	Atoms, Ions and Molecules
6	Sep.8, 2025	3.1	Electromagnetic Radiation
7	Sep 10, 2025	3.2	The Bohr Model
8	Sep 12, 2025	3.3	Quantum Theory
9	Sep 15, 2025	3.4	Electron Configuration
10	Sep 17, 2025	3.5	Periodic Trends
11	Sep 19, 2025	3.6	Ionic and Molecular Compounds
12	Sep 22, 2025	-	**Exam 1 Review**
13	Sep 24, 2025	4.1-4.2	Ionic and Covalent Bonds
14	Sep 26, 2025	4.3	Chemical Nomenclature
15	Sep 29, 2025	4.4	Lewis Structure
16	Oct 1, 2025	4.5	Formal Charge and Resonance
17	Oct 3, 2025	4.6	Molecular Structure and Polarity
18	Oct 6, 2025	5.1	Valence Bond Theory
19	Oct 8, 2025	5.2-5.3	Hybrid Orbitals and Multiple Bonds
20	Oct 10, 2025	5.4	Electronic Structure and Periodic Properties of Elements
21	Oct 13, 2025	**-**	**Exam 2 Review**
22	Oct 15, 2025	6.1	The Mole Concept
23	Oct 17, 2025	6.2	Empirical and Molecular Formulas
24	Oct 20, 2025	6.3-6.4	Molarity and Other Unit of Concentration
25	Oct 22, 2025	7.1-7.2	Chemical Formulas and Chemical Reactions

Course Schedule			
Lecture #	**Date**	**Text Chapter**	**Topic**
26	Oct 24, 2025	7.3-7.4	Stoichiometry and Reaction Yields
27	Oct 27, 2025	7.5	Qualitative Chemical Analysis
28	Oct 29, 2025	8.1	Pressure, Volume and Temperature
29	Oct 31, 2025	8.2	The Ideal Gas Law
30	Nov 3, 2025	8.3	Gas Stoichiometry
31	Nov 5, 2025	8.4-8.5	Kinetic Molecular Theory, Effusion and Diffusion
32	Nov 7, 2025	8.6	Real Gases
33	Nov 10, 2025	-	**Exam 3 Review**
34	Nov 12, 2025	9.1	Energy Basics
35	Nov 14, 2025	9.2	Calorimetry
36	Nov 17, 2025	9.3	Thermochemical Equations and Hess's Law
37	Nov 19, 2025	9.3	Enthalpies of Formation
38	Nov 21, 2025	9.4	Bond Energies
39	Nov 24, 2025	10.1-10.2	Intermolecular Forces, Properties of Liquids
—	Nov 26-28, 2025	**Holiday**	**No Class**
40	Dec 1, 2025	10.3-10.4	Phase Transitions and Phase Diagrams
41	Dec 3, 2025	10.5-10.6	The Solid State of Matter
42	Dec 5, 2025	11.1-11.3	The Dissolution Process, Electrolytes and Solubility
43	Dec 8, 2025	11.4-11.5	Colligative Properties and Colloids
44	Dec 10, 2025		**Exam 4 Review**
45	Dec 12, 2025		**Final Review**

Add/drop deadline: Sep. 8th, 2025

Exam Schedule	
	Date
Exam 1	Wednesday, September 24th – Thursday, September 25th
Exam 2	Wednesday, October 15th — Thursday, October 16th
Exam 3	Wednesday, November 12th— Thursday, November 13th
Exam 4	Wednesday, December 10th - Thursday, Dec.11th 10:30 am
Final	Friday, December 15 10:30 am— Friday, December 15 12:30 PM

◆***Exams will be conducted in Tophat during your discussion session.***

Lab Schedule		
Experiment/Activity	**Monday Lab**	**Tuesday Lab**
No Labs	August 25, 2025	August 26, 2025
Holiday-No Labs	September 1, 2025	September 2, 2025
Lab Safety	September 8, 2025	September 9, 2025
How to Write a Pre-Lab and Keep a Lab Notebook and Locker Check-in	September 15, 2025	September 16, 2025
Use of Volumetric Equipment	September 22, 2025	September 23, 2025
Atomic Emission	September 29, 2025	September 30, 2025
Qualitative Analysis	October 6, 2025	October 7, 2025
Limiting Reagent	October 13, 2025	October 14, 2025
Molar Mass of Citric Acid	October 20, 2025	October 21, 2025
Calorimetry Part 1: Specific Heat Capacity	October 27, 2025	October 28, 2025
Calorimetry Part 2: Enthalpy of Reaction	November 3, 2025	November 4, 2025
Holiday-No Labs	November 10, 2025	November 11, 2025
Analysis of an Aluminum Zinc Alloy	November 17, 2025	November 18, 2025
Holiday — No Lab	November 24, 2025	November 25, 2025
Lab Practical Review and Locker Checkout	December 1,2025	December 1, 2025
Lab Practical	December 8, 2025	December 8, 2025

Online Assignment Submission Policy:

The deadlines for the online assignments, including pre-labs, homework, and other assignments are hard deadlines and extensions will not be granted. All assignments will be scheduled with sufficient time to allow you to complete the assignment in advance of the "last minute". Consequently, you are solely responsible for any failures to complete the assignment by the scheduled time. We also cannot give extensions for students who do not set up their online accounts in time for the first assignment deadlines or for students who don't know how to use the programs properly. *You are encouraged to complete the assignments well before the deadlines to avoid potential technological obstacles.*

Technical support services as well as your TAs and instructors are available to help, so it is your responsibility to seek assistance in time to turn in your assignments. The most successful students complete AND submit the assignments well before the deadlines to avoid potential technological obstacles. If you have any personal technology issues the Library Computing Hub provides computing and technical support for students. In the case of an extended system-wide failure the instructors will be notified by the site operator and steps will be taken to accommodate any problems that arise. For all technical difficulties or errors that arise with any of the learning systems please contact the technical support staff directly by phone and email. The instructors, lab coordinators, and TAs are not IT support and will not be able to help you with anything but the most basic common issues.

Late and Dropped Assignment Policy

There will be many assignments due throughout the course of the semester. We understand that sometimes students will be unable to turn in assignments due to valid reasons like illness, other classwork, personal issues etc. In order to allow for flexibility, certain assignments will be dropped from your overall grade or can be submitted after the deadline for a point penalty. The dropped assignments policy exists so that one excused absence is inherent in the grading scheme. If you have documentation for an absence, you should fill out the Missed Lab/Discussion Form so we can record your absences. No steps need to be taken after your first missed assignment. If you miss a second of the same assignment type, instructors and/or coordinators will address your second absence at that time.
This policy does not exist to allow everyone to "bomb" one report, exam, etc. Students who miss a first assignment for a documented reason often ask for that assignment to be excused so they still have an assignment they can drop. However, that would defeat the purpose of this policy if instructors and coordinators still end up having to excuse your first absence. If you have documentation for a missed assignment, if you then miss a second assignment at that time we can retroactively excuse any previous assignments for which you had documentation. Certain assignments are accepted after the deadline for a point penalty and others are not. For more information about the late/dropped assignment policy see the specific assignment descriptions for Lecture, Lab and Discussion.

Medical Absences:

If you must miss class due to illness, injury or emergency. Please note:

- University policy instructs students to contact their professor/instructor/coach in the event they need to miss class due to an illness, injury, or emergency. All decisions about the impact of an absence, as well as any arrangements for making up work, rest with the instructors. **Please see the above Attendance policy.**

- Student Health Services (SHS) does not provide medical excuses for short-term absences due to illness or injury. When a medical-related absence persists beyond five days, SHS will work with students to provide appropriate documentation.

- When a student is hospitalized or has a serious, ongoing illness or injury, SHS will, at the student's request and with the student's consent, communicate with the student's instructors via the Vice President for Student Affairs and Campus Diversity and may communicate with the student's Assistant Dean and/or the Student Ability Success Center.

Test accommodations: SDSU via the Student Disability Service (SDS) provides accommodations for students with documented disabilities or medical conditions covered under the Americans with Disabilities Act (ADA). **In keeping with current public health guidance, we cannot provide arrangements to students without an ADA-qualified disability or medical condition.**

If you are a student with a disability and are in need of accommodations for this class, please contact the Student Ability Success Center at sds@sdsu.edu (or go to sds.sdsu.edu) as soon as possible. Please know

accommodations are not retroactive, and I cannot provide accommodations based upon disability until I have received an accommodation letter from the SDS Center. SDS registration and accommodation approvals may take up to 10-14 business days, so please plan accordingly.

Policy on Cheating/Plagiarism: There is a zero tolerance policy regarding plagiarism in this course. Any instances of cheating or plagiarism identified by the TA, lab coordinator, or the instructors, will result in a meeting between the instructor and student(s) following which the instance and documentation of plagiarism will be reported to the Academic Senate as well as the student ***receiving a grade of F for the course.*** It is your responsibility to know what constitutes cheating and plagiarism. For example, turning in a lab report for a lab that you have not performed, or the results of a lab that you had completed in a prior semester (self-plagiarism), both constitute cheating and plagiarism and will be reported - *all students must perform their own analyses in the labs.*

Preferred Names & Pronouns: Any student who wishes to be addressed by a name other than what is presented in Canvas is encouraged to contact the professor via email with the name you wish to use in this course. Similarly, if you have preferred pronouns that you wish to be addressed by please contact your professor. The professor will communicate your desires to the TAs and all instructional staff will gladly honor your request.

Inclusion In This Course
The CHEM 200 course instructors and TAs are committed to providing a safe and productive environment to all members of its community. Diversity, equity, and inclusion play a crucial role in making this possible. A diverse community allows for greater breadth of experiences and perspectives, both of which often lead to greater knowledge and understanding. An equitable environment aims to nullify systemic disadvantages and ensure fair treatment and equality of opportunity for all. Inclusion efforts create a feeling of belonging by actively inviting the contribution and participation of all people in our community. The American Chemical Society (ACS) recognizes the importance of diversity and inclusion, and their Chemist's Code of Conduct calls on chemical professionals to treat others with respect, not engage in discrimination, and be mindful of implicit bias and unconscious bias. Thus, we continually aim to foster an environment that respects and understands differences in race, ethnicity, national origin, religion, gender identity, sexual orientation, age, disability, economic status, and other circumstances. The course has been created with equity and diversity in mind, working with publishing companies who uphold these beliefs. Need help finding help -- an advisor, tutoring, counselling, or emergency economic assistance? The SDSU Student Success Help Desk is here for you. Student assistants are available via Zoom Monday through Friday, 9:00 AM to 4:30 PM to help you find the office or service that can best assist with your particular questions or concerns.

Finding Help on Campus: Need help finding help -- an advisor, tutoring, counselling, or emergency economic assistance? The SDSU Student Success Help Desk is here for you. Student assistants are available via Zoom Monday through Friday, 9:00 AM to 4:30 PM to help you find the office or service that can best assist with your particular questions or concerns.

- CAL Student Success Center: https://cal.sdsu.edu/student-resources/student-success
- College of Education Student Success Center: https://education.sdsu.edu/oss
- Center for Student Success in Engineering: https://csse.sdsu.edu/
- CoS Student Success Center: https://cossuccess.sdsu.edu/
- FSB Student Success Center: https://business.sdsu.edu/undergrad/advising
- HHS Adivisors: https://chhs.sdsu.edu/student-resources/advising/
- IVC Student Success and Retention: https://ivcampus.sdsu.edu/student_affairs/retention
- PSFA Advisors: https://psfa.sdsu.edu/resources/student_advisors

Sexual violence / TItle IX mandated reporting: As an instructor, one of my responsibilities is to help create a safe learning environment on our campus. I am a mandated reporter in my role as an SDSU employee. It is my goal that you feel able to share information related to your life experiences in classroom discussions, in your written work, and in our one-on-one meetings. I will seek to keep the information you share private to the greatest extent possible. However, I am required to share information regarding sexual violence on SDSU's campus with the Title IX coordinator, Jessica Rentto 619-594-6017. She (or her designee) will contact you to let you know about accommodations and support services at SDSU and possibilities for holding accountable the person who harmed you. Know that you will not be forced to share information you do not wish to disclose and your level of involvement will be your choice. If you do not want the Title IX Officer

notified, instead of disclosing this information to your instructor, you can speak confidentially with the following people on campus and in the community. They can connect you with support services and discuss options for pursuing a University or criminal investigation. Sexual Violence Victim Advocate 619-594-0210 or Counseling and Psychological Services 619-594-5220, psycserv@sdsu.edu. For more information regarding your university rights and options as a survivor of sexual misconduct or sexual violence, please visit titleix.sdsu.edu or sdsutalks.sdsu.edu.

SDSU Economic Crisis Response Team: If you or a friend are experiencing food or housing insecurity, technology concerns, or any unforeseen financial crisis, it is easy to get help! Visit sdsu.edu/ecrt for more information or to submit a request for assistance.
SDSU's Economic Crisis Response Team (ECRT) aims to bridge the gap in resources for students experiencing immediate food, housing, or unforeseen financial crises that impacts student success. Using a holistic approach to well-being, ECRT supports students through crisis by leveraging a campus-wide collaboration that utilizes on and off-campus partnerships and provides direct referrals based on each student's unique circumstances. ECRT empowers students to identify and access long term, sustainable solutions in an effort to successfully graduate from SDSU. Within 24 to 72 hours of submitting a referral, students are contacted by the ECRT Coordinator and are quickly connected to the appropriate resources and services.
For students who need assistance accessing technology for their classes, visit our ECRT website (sdsu.edu/ecrt) to be connected with the SDSU library's technology checkout program. The technology checkout program is available to both SDSU and Imperial Valley students.

Land Acknowledgement: For millennia, the Kumeyaay people have been a part of this land. This land has nourished, healed, protected and embraced them for many generations in a relationship of balance and harmony. As members of the San Diego State University community we acknowledge this legacy. We promote this balance and harmony. We find inspiration from this land; the land of the Kumeyaay.
As students, faculty, staff and alumni of San Diego State University we acknowledge this legacy from the Kumeyaay. We promote this balance in life as we pursue our goals of knowledge and understanding. We find inspiration in the Kumeyaay spirit to open our minds and hearts. It is the legacy of the red and black. It is the land of the Kumeyaay.
'eyay e'haan My heart is good.

Am I Ready For CHEM 200:

ASSUME THIS CLASS WILL REQUIRE A MINIMUM OF 15 HOURS OF YOUR TIME PER WEEK TO COMPLETE.
The prerequisites for CHEM 200 are one year of high school chemistry, two years of algebra, and a passing score on the Placement Test, or a passing grade (a C or higher) in Chem 100. Chemistry 200 is a demanding, 5-unit course which requires an enormous amount of time and your commitment to work hard! (Please do NOT take this course unless you are prepared to commit the necessary time and hard work.) It is advisable that you make Chemistry 200 the focus of your semester and that you do NOT overburden yourself with an unmanageable course load while taking this course. YOUR success is our success. and we want you to succeed in this course. YOUR success requires a large time commitment and hard work - please do NOT take this course unless you are willing to allow sufficient time to study, attend ALL lectures, and attend ALL labs with preparation in advance. Writing good laboratory reports also requires a lot of time and preparation prior to lab. You will enjoy your semester in Chemistry 200 - and you will benefit in the sciences so much more from all that you learn - if you allow yourself the time necessary to work hard and succeed. PLEASE ALLOW ADEQUATE TIME IF YOU TAKE THIS COURSE!