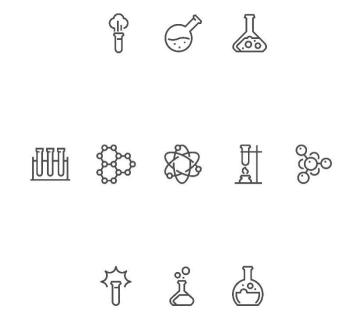
## WELCOME TO CHEM 200 @ SDSU!



Your instructors and the SDSU Chemistry faculty enthusiastically welcome you to this course. Please take the time to closely read this syllabus. The answers to your questions can be found here!

#### Are you ready to take Chem 200 this semester??

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!

# This syllabus and schedule are subject to change at the instructor's discretion.

# TABLE of CONTENTS

I.	General Information2	Page
II.	Contact Information	
III.	Required Materials	
IV.	Online Resources	Page
	3	Ü
	i. Canvas	
	ii. Aktiv Chemistry	
	iii. LabFlow	
	iv. Top Hat	
V.	Online Submission Policy	
VI.	Waitlist Information	
VII.	Attendance Policy	Page
	4	
	i. Lecture, Lab, and Discussion	
	ii. Exams	
	iii. Medical Absences	
	iv. Other Absences	
VIII.	Resources to Help you Succeed	
	<ol> <li>Math and Science Learning Center</li> </ol>	
	ii. Supplemental Instruction (SI)	
IX.	General Learning Outcomes5	Page
X.	Course Schedule	Page 6
XI.	Description of Assignments	Page
	8	· ·
XII.	Grading Scheme	Page
	10	
	i. Letter Grade Percentages	
	ii. Point Distribution	
XIII.	Inclusion in This Course	
XIV.	Finding Help on Campus	Page
	11	

I. Gene	eral Information			
LOCATION/ TIME	ENS- 280 MWF 11:00 am – 11:50 am (Bowles) AL-201 MWF 2:00 pm – 2:50 pm (Cooksy)			
PROFESSOR	Andrew Cooksy Office Hours: Monday 5-6 PM, Wednesday 10:30-11:30 AM on Zoom Megan Bowles, MA Office: GMCS- 213A Office Hours: Wednesday 12-2 PM			
II. Contact Information				
INSTRUCTOR/ COORDINATOR EMAIL	chem200@sdsu.edu			
LIVIAL	DO NOT contact your instructors or TA's over Canvas, you will not receive a response.			
	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. 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!			
STUDENT COMMUNICAT ION	Students are provided with an SDSU Gmail account, and this SDSU email address will be used for all communications. Per University Senate policy, students are responsible for checking their official university email once per day during the academic term. Instructors and TA's are not at liberty to respond to messages sent from external emails. For more information, please see Student Official Email Address Use Policy.  Students will be identified according to their LAB SECTION NUMBER. This is how you are organized on Canvas and how your TA's and Instructors will find you. ALWAYS INCLUDE YOUR LAB SECTION NUMBER AND COURSE NUMBER IN THE SUBJECT LINE OF YOUR EMAIL. THERE ARE DIFFERENT LAB SECTIONS, LECTURE SECTIONS, DISCUSSION SECTIONS ETC. AND WE WILL NOT BE ABLE TO ANSWER YOUR QUESTIONS UNTIL WE HAVE THAT INFORMATION TO FIND YOU.			
	"CHEM 200-17: Question about my OWL score"			

	"CHEM 200-03 : Missing Lab on 9/12"			
III Dogu				
III. Requ	uired Materials			
TEXTBOOK	Openstax Chemistry Book 2e: <a href="https://openstax.org/details/books/chemistry-2e">https://openstax.org/details/books/chemistry-2e</a> Free to download PDF via OpenStax Website. A hardcopy will be available in the bookstore for those who want to use a bound copy.			
SCIENTIFIC CALCULATOR	Needs to be scientific, but non-graphing and non-programmable. <b>Your Cell Phone</b> is not a substitute for a calculator! You will not be able to use your phone in the laboratory.			
COMPOSITION NOTEBOOK (recommended)	We highly recommend everyone buys a composition book in order to work on the problem sets, keep good notes and make your studying more efficient.			
LAB MATERIALS	Your subscription to LabFlow will include a Lab Notebook at no additional cost. You will need to get an approved Lab Coat/Apron or safety glasses			
IV. Onli	ne Resources			
It is HIGHLY r course!	ecommended that you're enroll in Equitable Access for this			
CANVAS	Canvas will be used in this course. Enrollment in Canvas is automatic if you are currently enrolled in this course. Canvas will contain all of the course information and assignments. Canvas will also be used for all course communication so you should check Canvas regularly to keep up to date on important announcements. All assignments for this course will be turned in on Canvas. Your instructors and TA's are available to answer any questions about Canvas, but it is ultimately your responsibility to troubleshoot any technical issues. Late assignments will not be accepted, including those that were not successfully submitted due to technical difficulties. Make sure to check your submissions after you upload to ensure that your TA is able to see your work for grading.			
OWL LECTURE	Chapter problem sets and exams will be accessed through Aktiv Chemistry Instructions for enrolling in Aktiv chemistry can be found on Canvas			
LABFLOW	Lab Reports, Pre-Labs and Pre-Quizzes (previously called Pre-Assignments) will be submitted on LabFlow			
TOP HAT	Top Hat will be used to record your attendance Discussion. Instructions for using Top Hat will be given on the first day of lectures as well as in discussion. Top Hat will allow you to participate in discussions by answering questions during the presentation. Participation in Discussion is mandatory.			
V. Online Submission Policy				
	The deadlines for the online assignments, including lab reports, pre-labs, OWL Assignments, 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. Problems such as lack of internet service, website problems, or dogs eating WiFi routers will not be acceptable reasons for not completing the assignments. You are encouraged to complete 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 the any of the learning system please contact the technical support staff directly by phone and email.

The instructors, lab coordinator, and TAs are not IT support and will not be able to help you with anything but the most basic common issues.

#### VI. Waitlist Information

If you are attempting to waitlist CHEM 200, you should attend every possible lab section, discussion, and lecture that will fit into your schedule. And keep track of which discussion and lab you attended. **Email chem200@sdsu.edu** for access to the waitlist folder. Remember, you are 100% responsible for all assignments that are due and to keep up with the work. Waitlist students who are attempting to register for the course should email: chem200@sdsu.edu with their name and RedID info ASAP.

### VII. Attendance Policy

LECTURE	Lecture attendance is optional but highly encouraged.
LAB AND	You are required to attend the Lab and Discussion Section in which you are
DISCUSSION	enrolled. Attendance is mandatory and students who miss more than 30% of
	the lab or discussion meetings will not receive a passing grade in this course.
	There will be no opportunity to make-up lab or discussion work. You can miss one
	lab or discussion, for any reason, without negative impact to your grade. Missing
	more than one lab or discussion session will result in missed points that you will not
	be able to make up. If you need to miss more than one lab or discussion, email the
	lab coordinators at chem200@sdsu.edu immediately.
EXAMS	Exams are taken online and MUST be taken within the scheduled window. There
	will be no makeup exams outside of extenuating circumstances (e.g. illness during
	the 24 hr exam period). It is your responsibility to ensure that you will be available
	for online exams with proper internet accessibility and bandwidth. Excused
	absences for exams will only be awarded in the case of legitimate reasons (illness,
	scheduled academic/athletic events, court)
MEDICAL	If you must miss class due to illness, injury or emergency, please note:
ABSENCES	
	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.
	16 - 4 - 1 - 4 - 2 - 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2
	If a student misses class because of COVID-19, either because they have been
	diagnosed and are quarantined or are required to isolate and would like to request a
	class excuse letter, the student should send an email to vpsafrontdesk@sdsu.edu to
	notify the university. Student Affairs and Campus Diversity will initiate the process
	for absent letters to be sent to course instructors, Assistant Deans, and the Provost.
	Medical documentation may be required prior to the letter being issued.
	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.
	inve days, or to will work with students to provide appropriate documentation.

	T
	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.
OTHER	If you plan to be absent for a religious observance or holiday, notify the coordinator
ABSENCES	at chem200@sdsu.edu no later than 09/09/2024.
VIII. Reso	ources to Help You Succeed
CHEM	Chem 200 TAs will hold their office hours virtually thorough the MSLC
200/202	https://mslc.sdsu.edu/chemistry200-ta/ The MSLC will also have in-person Chem tutors during their open hours.
HELP	https://mslc.sdsu.edu/
ROOM @	
the MSCL	
SUPPLEMENTAL	Free study sessions designed to keep you up to date with the course. SI Sessions
INSTRUCTION	are open to all students, and you can attend as many sessions as you want throughout the semester. Participation is completely <i>voluntary</i> , and the instructor does not know who participates. SI Sessions are led by an SI Leader, a <i>current student</i> 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 live time (don't study alone!)
	Meet other students from the class     Improve your grade
	Improve your grade
	CHECK OUT THE SI CALENDAR: bit.ly/chem200sicalendar
	SI Program: bit.ly/SlatSDSU  Meet the SI Leaders: caa.sdsu.edu/supplemental-instruction/leaders
	weet the 31 Leaders. caa.susu.edu/supplemental-mstruction/leaders
	To get the most out of SI, attend early and often.
TEST	If you are a student with a disability and are in need of accommodation for this class,
ACCOMMO-	please contact Student Disability Services (SDS) at sascinfo@sdsu.edu (or go to
DATIONS	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 SDS. SDS registration and accommodation
	approvals may take up to 10-14 business days, so please plan accordingly.
IX. Gene	eral Learning Outcomes
Below is a summary	y 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 Clarities.
	<ul><li>of SI units.</li><li>Name and write a range of simple ionic and molecular formulas.</li></ul>
	<ul> <li>Describe the structure of atoms and the various classes of compounds that they</li> </ul>
	can form. Classify the different states of matter and describe each state at the
	<ul> <li>molecular level.</li> <li>Use Avogadro's number and reaction stoichiometry to calculate the amounts of</li> </ul>
	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 gases 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.

## **CLASS SCHEDULE**

\\/ <b>\</b> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
WEEK 1		T	
M 08/26	Introduction/Syllabus	-	
W 08/28	Classification of Matter, Physical and Chemical Properties	1.1-1.3	
F 08/30	Measurement and Uncertainty	1.4-1.6	
Lab topic: No Lab Meeting			
Discussion Topic: No Discussion Meeting			
WEEK 2			
M 09/02	HOLIDAY – No Class	-	
W 09/04	Early Atomic Theory	2.1-2.2	
F 09/06	Atomic Structure and Symbolism	2.3	
	Lab Topic: No Lab Meeting		
	Discussion Topic: Mathematical Treatment of Measurement		
WEEK 3			
M 09/09	Chemical Formulas and the Periodic Table	2.4-2.5	
W 09/11	Ionic and Molecular Compounds, Chemical Nomenclature	2.6-2.7	
F 09/13	Formula Mass and the Mole Concept	3.1	
Lab Topic: How to Write a Pre-Lab and Keep a Lab Notebook			

	Discussion Topic: The Periodic Table, Chemical Nomenclature				
WEEK 4					
M 09/16	Empirical and Molecular Formulas	3.2			
W 09/18	Molarity and Other units of Concentration	3.3-3.4			
F 09/20	Writing and Balancing Chemical Equations, Classifying Chemical Reactions	4.1-4.2			
Lab Topic: Lab Safety					
	Discussion Topic: Chemical Formulas and Chemical Equations				
WEEK 5					
M 09/23	Reaction Stoichiometry and Reaction Yields	4.3-4.4			
W 09/25	Quantitative Chemical Analysis	4.5			
F 09/27	Exam 1 Review				
Lab Topic: Use of Volumetric Equipment					
Discussion Topic: Stoichiometry					
	EXAM 1				
24-h	our window begins Friday 9/27 @ 3:00 pm and closes Saturday 9/28 @	3:00 pm			
WEEK 6					
M 09/30	Energy Basics	5.1			
W 10/02	Calorimetry Part 1	5.2			
F 10/04	Calorimetry Part 2	5.2			
-, -	Lab Topic: Qualitative Analysis				
	Discussion Topic: Exam 1 Analysis				
WEEK 7	· ,				
M 10/07	Enthalpy	5.3			
W 10/09	Electromagnetic Energy	6.1			
F 10/11	The Bohr Model	6.2			
,	Lab Topic: Limiting Reagent				
	Discussion Topic: Calorimetry and Enthalpy				
WEEK 8					
M 10/14	Development of Quantum Theory	6.3			
W 10/16	Electron Configurations, Periodic Trends	6.4-6.5			
F 10/18	Exam 2 Review	011 013			
0, _0	Lab Topic: Standardization of NaOH				
	Discussion Topic: The Bohr Model, Electron Configurations, Periodic Trends	5			
	EXAM 2				
24-ho	ur window begins Friday 10/25 @ 3:00 pm and closes Saturday 10/26 @	3:00 pm			
WEEK 9	5 , , S ,	I <sup>-</sup>			
M 10/21	Ionic and Covalent Bonding	7.1-7.2			
W 10/23	Lewis Symbols and Structure, Formal Charge and Resonance	7.3-7.4			
F 10/25	Strengths of Ionic and Covalent Bonds, Molecular Structure and Polarity	7.5-7.4			
. 10, 20	Lab Topic: Molar Mass of Citric Acid	7.0 7.0			
	Discussion Topic: Exam 2 Analysis				
WEEK 10	·				
M 10/28	Valence Bond Theory	8.1			
W 10/30	Hybrid Atomic Orbitals, Multiple Bonds	8.2-8.3			
AA TO\20	Tryona Atomic Orbitais, Maitiple bonas	0.2-0.3			

F 11/01	Molecular Orbital Theory	8.4
	Lab Topic: Calorimetry I – Specific Heat	
	Discussion Topic: Lewis Structures and Molecular Structure	
WEEK 13		
M 11/04	Pressure and the Ideal Gas Law Gas	9.1-9.2
W 11/06	Stoichiometry of Gases	9.3
F 11/08	Effusion and Diffusion	9.4
	Lab Topic: Capacity Calorimetry II – Enthalpy of Reaction	•
	Discussion Topic: Valence Bond Theory and Molecular Orbital Theo	ry
WEEK 12	)	
M 11/11	HOLIDAY – No Class	
W 11/13	Kinetic Molecular Theory, Real Gases	9.5-9.6
F 11/15	Exam 3 Review	
	Lab Topic: No Lab Meetings	
	Discussion Topic: Ideal Gas Law	
	EXAM 3	
24-hour v	vindow begins Friday 11/22 @ 3:00 pm and closes Saturday 11/23 @	@ 3:00 pm
WEEK 13	3	
M 11/18	Intermolecular Forces	10.1
W 11/20	Properties of Liquids	10.2
F 11/22	Phase Transitions and Phase Diagrams	10.3-10.4
	Lab Topic: Atomic Emission	
	Discussion Topic: Exam 3 Analysis	
WEEK 14		
M 11/25		
W 11/27	Holiday – No Class	
F 11/29		
	Lab Topic: Analysis of an Aluminum Zinc Alloy	
	Discussion Topic: No Discussion Meetings	
WEEK 15	)	
M 12/02	The Solid State of Matter	10.5-10.6
W 12/04	The Dissolution Process	11.1
F 12/06	Electrolytes, Solubility	11.2-11.3
	Lab Topic: Lab Practical	
	Discussion Topic: Liquids and Solids	
	Discussion Topic. Elquius and Solius	
WEEK 16	·	<u>,                                      </u>
WEEK 16 M 12/09	·	11.4-11.5
	5	11.4-11.5
M 12/09	Colligative Properties, Colloids Final Exam Review  Lab Topic: Locker Checkout	11.4-11.5
M 12/09	Colligative Properties, Colloids Final Exam Review  Lab Topic: Locker Checkout Discussion Topic: No Discussion Meeting	11.4-11.5
M 12/09	Colligative Properties, Colloids Final Exam Review  Lab Topic: Locker Checkout	11.4-11.5

Description	on of Assignments			
Char Problem S	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. The adjusted points will be calculated throughout the			
	semester. Please watch your email for important announcements regarding the uploads. Errors occur due to incorrect RedID, multiple OWL accounts, and/or your work is in the wrong section.			
Exams	Exams for this course will be given online Aktiv Exams will be available from 3:00 pm on Friday until 3:00 pm on Saturday. To ensure your Exam runs smoothly, be sure to use Chrome and clear your cache and cookies before you begin the exam. Having additional tabs open can affect the performance of the program. Close all other browser windows and do not open any new windows while taking the exam.			
LAB ASSI	GNMENTS			
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, the lab coordinator will give you a paper quiz. The paper quiz WILL NOT replace a low quiz score, but once you pass the paper lab safety quiz you will be allowed to attend lab.			
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 cours by Friday, August 30 <sup>th</sup> at 11:59 pm. If you do not complete the form by the deadling you will not be allowed to enter the labs until it has been completed.			
Pre-Lab Quiz	<b>Pre-Lab Quizzes (LABFLOW)</b> are to help you prepare yourself for the lab you will be doing. There will be calculations, safety questions, and topic questions to help you understand what you are doing in the lab. <b>This assignment must be completed before coming to lab and will be due at the start of your lab period each week.</b> The quizz are to prepare you for the experiment, so there will be no make-ups or extensions on quizzes. You should always complete the quiz, even if you are unable to attend the lab			
Pre-Labs	Pre-Labs will need to be submitted LabFlow. Pre-labs will be reviewed by TURNITIN and pre-labs that are plagiarized will be given an automatic zero and will be reported If you have issues with submitting your prelab, email chem200@sdsu.edu and your lab TA with a PDF file of the report BEFORE the deadline. One-minute late assignments are still late assignments and will receive a zero. Pre-labs are due at the start of your lab period			
Lab Reports	Ab Reports  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 you lab report and TA's will confirm your attendance 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. You will receive full credit for your first lab completed virtually. Any additional labs completed virtually will receive a 50% point penalty. Provisional Data is provided directly in LabFlow.			
Notebook Check Your lab notebook is where you will record the data and perform the calculations for experiment. You will submit your notebook pages to LabFlow by 11:59 pm the data				

Lab The L Practical consist learner section online lab. 1	ned during the semester. This part will be completed during your scheduled lab ion on either 12/2 or 12/3. The second part of the lab practical will be completed ne and will test you on data analysis and important concepts that you learned in the The online portion will be available at 8:00 am on Monday, 12/2 and be available					
Practical consist learners section online lab.	sist of a hands-on portion which will test you on the practical lab skills that you need during the semester. This part will be completed during your scheduled lab ion on either 12/2 or 12/3. The second part of the lab practical will be completed ne and will test you on data analysis and important concepts that you learned in the The online portion will be available at 8:00 am on Monday, 12/2 and be available					
Practical consist learners section online lab.	sist of a hands-on portion which will test you on the practical lab skills that you need during the semester. This part will be completed during your scheduled lab ion on either 12/2 or 12/3. The second part of the lab practical will be completed ne and will test you on data analysis and important concepts that you learned in the The online portion will be available at 8:00 am on Monday, 12/2 and be available					
DISCUSSION	4.00(0)(MENITO					
	ASSIGNMENTS					
DISCUSSIO day, a discus to pre credit correct	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. (8 points)					
	TTENDAN Attendance will be taken at the beginning of each class. You must arrive on time! If your					
<b>0</b>	P In the last 10 minutes of discussion, you will complete the wrap-up questions. These					
WRAP – UP In the QUESTION quest	EXAM You will be required to submit your notes/scratch paper after you complete each exam.					
WRAP – UP QUESTION S  EXAM You w ANALYSIS In the will tu	e following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes					
WRAP – UP quest S  EXAM You w In the will tu match	e following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes					
WRAP – UP quest services and services are services with the content of the conten	te following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online					
WRAP – UP quest services and services are services with the content of the conten	ing Scheme					
WRAP – UP QUESTION S  EXAM You was in the will tu match  X. Gradi  Letter Pe	ing Scheme					
WRAP – UP quests SEXAM You was In the will tu match  X. Gradi  Letter Grade  A	ing Scheme  Percentage Range  ≥ 90.0%					
WRAP – UP QUESTION S  EXAM You was In the will tu match  X. Gradi  Letter Grade	ing Scheme  Percentage Range $\geq 90.0\%$ $85.0\% - 90.0\%$					
WRAP – UP QUESTION S  EXAM ANALYSIS  X. Gradi  Letter Grade  A  A-	the following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online					
WRAP – UP quests SEXAM You was In the will tu match  X. Gradi  Letter Grade A A- B+ B B-	ing Scheme  Percentage Range $\geq 90.0\%$ $85.0\% - 90.0\%$					
WRAP – UP QUESTION S  EXAM ANALYSIS  X. Gradi  Letter Grade  A A- B+ B B- C+	the following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online					
WRAP – UP quest services and services are services and services are services are services and services are se	the following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online  The exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online  The exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online $ \begin{array}{c} \hline                                    $					
WRAP – UP QUESTION S EXAM ANALYSIS In the will tu match  X. Gradi  Letter Grade  A A- B+ B B- C+ C C-	e following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online $\frac{\text{Example Scheme}}{\text{Example Scheme}}$ $\frac{\geq 90.0\%}{85.0\% - 90.0\%}$ $\frac{81.0\% - 84.9\%}{76.0\% - 80.9\%}$ $\frac{76.0\% - 80.9\%}{72.0\% - 75.9\%}$ $\frac{68.0\% - 71.9\%}{68.0\% - 71.9\%}$					
WRAP – UP quest services and services are services and services are services are services and services are se	e following discussion section, you will review the exam questions with your TA. You turn in the HARDCOPY of your exam notes and your TA will verify that your notes the what you submitted online $\frac{\text{Example Scheme}}{\text{Example Scheme}}$ $\frac{\geq 90.0\%}{85.0\% - 90.0\%}$ $\frac{85.0\% - 90.0\%}{81.0\% - 84.9\%}$ $\frac{76.0\% - 80.9\%}{72.0\% - 75.9\%}$ $\frac{68.0\% - 71.9\%}{63.0\% - 67.9\%}$					
CE POINTS  Attendance will be taken at the beginning of each class. You must arrive on time TA has completed attendance by the time you arrive you will miss those points. WRAP – UP QUESTION QUESTION S  EXAM  ANALYSIS  Attendance will be taken at the beginning of each class. You must arrive on time you arrive you will miss those points. Our provided in the following discussion, you will complete the wrap-up questions. The questions will be answered individually and will be scored for credit.  You will be required to submit your notes/scratch paper after you complete each In the following discussion section, you will review the exam questions with your						

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. Your grades will be rounded according to the rounding rules taught in this course.

#### POINT DISTRIBUTION

Assignment	Points Per	Quantity	Total	Percentage
	Assignment		Points	
Lab Safety Quiz	10	1	10	0.6%
EH&S form	5	1	5	0.3%
Pre-Lab Quizzes	5	11	55	3.1%
Pre-Labs	5	10	50	2.8%
Lab Reports	15	10	165	9.2%
Notebook Check	2	10	20	1.1%
Lab Practical	80	1	80	4.5%
Discussion	20	Best 12 of 13	240	10.9%
Chapter Problem Sets	10	11	110	6.2%
Exams	225	4	900	50.4%
TOTAL			1785	100%

#### XI. 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 are working with publishing companies who uphold these beliefs.

#### XII. 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: <a href="https://cal.sdsu.edu/student-resources/student-success">https://cal.sdsu.edu/student-resources/student-success</a>
- 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 Advisors: 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

# SDSU ECONOMIC 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.

#### 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.