



University of North Texas
College of Science
Department of Chemistry
CHEM 1420
General Chemistry II

COURSE INFORMATION

Greetings and Welcome to the 2020 Spring Semester of Chemistry 1420! My name is Dr. Sammer Tekarli and I'm excited to be your professor in this course.

I have a Ph.D. in Computational Chemistry which I completed at the University of North Texas in 2011. I have been teaching chemistry since 2005 and I have been around chemistry since 2000. I am quite passionate about student learning and doing my part to demonstrate the important role that chemistry plays in many aspects of our lives as you will see throughout this course. Best of luck throughout the semester! I look forward to getting to know you over the next few weeks.

Course Objectives:

- State the characteristics of liquids and solids, including phase diagrams and spectrometry.
- Articulate the importance of intermolecular interactions and predict trends in physical properties.
- Identify the characteristics of acids, bases, and salts, and solve problems based on their quantitative relationships.
- Identify and balance oxidation-reduction equations and solve redox titration problems.
- Determine the rate of a reaction and its dependence on concentration, time, and temperature.
- Apply the principles of equilibrium to aqueous systems using LeChatelier's Principle to predict the effects of concentration, pressure, and temperature changes on equilibrium mixtures.
- Analyze and perform calculations with the thermodynamic functions, enthalpy, entropy, and free energy.
- Discuss the construction and operation of galvanic and electrolytic electrochemical cells, and determine standard and non-standard cell potentials.
- Define nuclear decay processes.

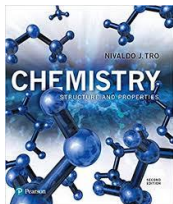
Instructor Contact Information

- Office location: Online via zoom or canvas discussions.
- Office hours: by appointment.
- Email address: Sammer.Tekarli@unt.edu

Course Description

- 3 hours. Thermodynamics, reaction rates, equilibrium, electrochemistry, organic chemistry, polymers, radioactivity and nuclear reactions.

Required Materials



Required: Textbook or e-book: book information: (Chemistry: Structure and Properties, Nivaldo J. Tro, 2018, 2nd Edition, Pearson)

Required: Pearson MyLab and Mastering for Online Homework and Quizzes

Required: calculator, Scientific calculator that has function keys for base 10 logarithms (log key) and perhaps other features for statistics, %, etc.

Student Registration Instructions for Canvas

First, enter your Canvas course

1. Sign in to Canvas (<https://unt.instructure.com/>) and enter your Canvas course.
2. Do one of the following:
 - Select any Pearson link from any module.
 - Select a MyLab and Mastering link in the Course Navigation. Next, select OpenMyLab and Mastering or a content link.

Next, get access to your Pearson course content

1. Enter your Pearson account username and password to Link Accounts. You have an account if you have ever used a MyLab or Mastering product.
 - If you don't have a Pearson account, select Create and follow the instructions.
2. Select an access option:
 - Enter the access code that came with your textbook or that you purchased separately from the bookstore.
 - If available for your course,
 - Buy access using a credit card or PayPal.
 - Get temporary access.
 - From the You're Done page, select Go to My Courses.

Note: We recommend you always enter your Mastering Chemistry course through Canvas.

Get your computer ready

For the best experience, check the system requirements for your product at <https://www.pearsonmylabandmastering.com/system-requirements/>

Need help?

For help with Mastering Chemistry for Canvas, go to https://help.pearsoncmg.com/integration/cg/canvas/student/en/content/get_started.htm

Pearson Accessibility Information:

<https://www.pearson.com/us/accessibility.html>

TECHNICAL REQUIREMENTS/ASSISTANCE

UIT Help Desk: <http://www.unt.edu/helpdesk/index.htm>

The University of North Texas provides student technical support in the use of Canvas and supported resources. The student help desk may be reached at:

Email: helpdesk@unt.edu

Phone: 940.565-2324

In Person: Sage Hall, Room 130

Hours are:

- Monday-Thursday 8am-midnight
- Friday 8am-8pm
- Saturday 9am-5p
- Sunday 8am-midnight
- Hardware and software necessary to use CANVAS: <http://www.unt.edu/helpdesk/canvas/>
- Browser requirements: <https://clear.unt.edu/supported-technologies/canvas/requirements>
- Computer and Internet Literacy: http://clt.odu.edu/oso/index.php?src=pe_comp_lit
- Other related hardware or software necessary for the course: such as headset/microphone for synchronous chats, word processor, etc.

Minimum Technical Skills Needed

Using the learning management system - CANVAS, using email with attachments, creating and submitting files in commonly used word processing program formats, downloading and installing software, using spreadsheet programs, etc.

Student Academic Support Services

- [Academic Resources](#): where to buy textbooks and supplies, access academic catalogs and programs, register for classes, and more
- [Code of Student Conduct](#): provides Code of Student Conduct along with other useful links
- [Office of Disability Accommodation](#): exists to prevent discrimination based on disability and to help students reach a higher level of independence
- [Counseling and Testing Services](#): provides counseling services to the UNT community, as well as testing services; such as admissions testing, computer-based testing, career testing, and other tests
- [UNT Libraries](#): library services
- [UNT Learning Center](#): provides a variety of services, including tutoring, to enhance the student academic experience
- [UNT Writing Center](#): offers free writing tutoring to all UNT students, undergraduate and graduate
- [Succeed at UNT](#): information regarding how to be a successful student at UNT

COMMUNICATING WITH YOUR INSTRUCTOR

It is best to reach me through email with any concerns or questions. Response to email is usually within 48 hours on weekdays and by the next business day on weekends. If I am away, response to email is usually within 48 hours of my return.

Grades of (exams, homework, quizzes) will be posted after all students complete the exam. For example, grades of all material of exam 1 which includes all homework and quiz assignments of exam 1 will be posted after the last student submit exam 1.

HOW TO SUCCEED IN THIS COURSE

Read the chapter that is being discussed before coming to class to help you better understand the material being covered in the lecture. **Ask questions.** To succeed in this course, you should work on the assignments and read/review the material on a regular basis. Once a chapter has been completed in class, go back and read the lecture notes and the textbook. The key is to review the material on a regular basis and practice a lot.

If you feel lost at any point in the course, please see me as soon as possible. I encourage you to set up an appointment to meet during office hours (or a mutually decided convenient time). Do not wait until the last minute to get help. The time to be concerned about your grade is now and every day after today. Do NOT wait until the last week of the semester to start thinking about how you can improve in the course.

ASSESSMENT & GRADING

Assessments

Exams (45% of course grade): three exams will be given during the semester. Each exam will consist of multiple-choice and will be closed-book. The exam will be administered during the regular class meeting. Missing an exam for any reason will result in a score of zero.

Final Exam (15% of course grade): a closed-book comprehensive exam which consists of all the material covered in the class during the entire semester and is mandatory. Missing the final exam will result in a score of zero. However, if the score on the final exam is higher than the lowest exam score, then it will replace the lowest exam score.

Homework (15% of course grade): Homework will be assigned on the MasteringChemistry® online. The lowest homework grade will be dropped. The score of each homework assignment will be converted to a score out of 15%. Homework total grade will be based on the total percent accumulated divided by the maximum total percent of all homework assignments.

Quizzes (15% of course grade): Quizzes will be based on the homework questions and the material covered in the lectures. Quizzes will be online. Quizzes are worth 15% each and the lowest quiz grade will be dropped. There will be no make-up quizzes. Quiz total grade will be based on the total percent accumulated divided by the maximum total percent for all quizzes.

Attendance (10% of course grade): Attendance grade will be assessed as the percent of lectures and recitations attended. The student will need to sign-in their name on an attendance sheet at the beginning of each class period and must participate in in-class team-based assignments when administered. Recitation is a component of this course that enhances critical thinking, teamwork, and problem solving. This component will include team activities, discussions, and writing.

Grading

Assignment	Points Possible	Percentage of Final Grade
Exam 1	150 points	15%
Exam 2	150 points	15%
Exam 3	150 points	15%
Final Exam	150 points	15%
Homework Assignments: • 11 Assignments at 20 points each	150 points	15%
Quiz Assignments: • 11 Assignments at 20 points each	150 points	15%
Attendance: • 15 meetings	100 points	10%
Total Points Possible	1000 points	100%

Letter grades will be based upon the following grading scale:

90 – 100 % of the total points	900 – 1000 Points	Grade = A
80 – 89 % of the total points	800 – 899 Points	Grade = B
70 – 79 % of the total points	700 – 799 Points	Grade = C
60 – 69 % of the total points	600 – 699 Points	Grade = D
Below 60 %	0 – 599 Points	Grade = F

There will be no curving of the grades. However, the professor reserves the right to alter the above grading scale to reflect student / class achievement accurately and fairly. Please remember that grades represent the accumulation of your performance during the semester not as your potential as a person or a student.

Graded work and discussion of your grades: Every effort will be made by the professor to return any graded work by the next class meeting. If you have any question about your grade on a particular Exam / Quiz or any other question related to your grades, please discuss it with the professor in person (either during office hours or at a mutually decided convenient time). This is for your own privacy. You have a week from the time that a particular graded Quiz / Exam is returned to discuss any grading issues on that particular assignment. After that time, the grade will stay unchanged. Exam Grades will be regularly posted on Canvas. Please bring any clerical errors to my attention at the earliest. These clerical errors will be fixed at any time.

OPPORTUNITIES FOR GRADE IMPROVEMENT

Exams:

1. If the score on the final exam is higher than the lowest exam score, then it will replace the lowest exam score. For example, if Exam 1, Exam 2, Exam 3, and final exam scores were 85, 65, and 90, and 95 respectively, then Exam 2 score will become 95.
2. There might be bonus questions on the exam

Homework Assignments:

3. Each homework assignment will be out of 100%. The lowest homework assignment score will be dropped.
4. You have unlimited chances to get the correct answer on a homework assignment.
5. There are extra credit questions along with some assignments.

Quizzes:

6. Each quiz will be out of 100%. The lowest quiz score will be dropped.
7. There are extra credit questions along with some assignments.

Attendance:

8. Three absences will be excused per semester.

TENTATIVE COURSE CALENDAR:

The dates for tests are tentative and may be later than what is scheduled

Week of	Chapter	Topics
Jan. 18	11	Syllabus, Solids, Liquids, and Gases; Intermolecular Forces; Properties of Liquids: Surface Tension, Viscosity, Capillary Action; Vaporization and Vapor Pressure; Sublimation and Fusion; Heating Curve Calculations; Phase Diagrams
This is a good checkpoint to complete homework and quiz for Chapter 11		
Jan. 20 MLK Day (no classes; university closed)		
Jan. 25	12	Crystalline Solids: Unit Cells; Fundamental Types
	13	Solutions; Solution Equilibrium; Factors Affecting Solubility; Solution Concentration; Colligative Properties
This is a good checkpoint to complete homework and quiz for Chapter 12 & 13		
Feb. 1	●●●	Review of Chapter 11, 12, and 13
Feb. 7 Last Day to Complete Homework + Quiz For chapter 11, 12, and 13 by midnight		
Feb. 8 EXAM 1		
Feb. 8	●●●	EXAM #1 over Chapters 11, 12, and 13
	14	Chemical Kinetics, Reaction Rates; Measuring Reaction Rates; Factors Affecting Kinetics, Rate Laws, Integrated Rate Laws;
Feb. 15	14	Reaction Mechanisms & Molecularity (Including Organic Reactions), Factors Affecting Reaction Rates; Catalysis
	15	Relationship between Kinetics and Equilibrium; Chemical Equilibrium, Problem Solving with K, Le Châtelier's Principle

Week of	Chapter	Topics
This is a good checkpoint to complete homework and quiz for Chapter 14 & 15		
Feb. 22	18	Thermodynamics, 2 nd and 3 rd Laws of Thermodynamics Entropy and Free Energy, Calculation of ΔS and ΔG
Feb. 29	18	Non-Standard Conditions; Relationship of Gibb's Free Energy to Equilibrium
	•••	Review of Chapter 14, 15, and 18
This is a good checkpoint to complete homework and quiz for Chapter 18		
Mar. 6 Last Day to Complete Homework + Quiz For chapter 14, 15, and 18 by midnight		
Mar. 7 EXAM 2		
Mar. 7	•••	EXAM #2 over Chapters 14, 15 and 18
	16	Acids and Bases, Bronsted-Lowry, Lewis, Acid & Base Strength
Mar. 9 – 13 Spring Break (no classes; university closed)		
Mar. 21	16	Autoionization of Water and pH; Weak Acids and Bases, pH Calculations, Polyprotic Acids, Salts Lewis Acids and Bases, Buffers
This is a good checkpoint to complete homework and quiz for Chapter 16		
Mar. 28	17	Buffers, Titration Curves Solubility and K_{sp} (overview, conceptual coverage)
	•••	Review of Chapter 16 and 17
This is a good checkpoint to complete homework and quiz for Chapter 17		

Mar. 30 | Last Day to Withdraw

**Apr. 3 | Last Day to Complete Homework + Quiz
For chapter 16 and 17 by midnight**

Apr. 4 | EXAM 3

Apr. 4	●●● 19	EXAM #3 over Chapters 16 and 17 Redox Reactions, Terminology; Balancing Redox Equations in Acid and Base;
Apr. 11	19	Galvanic and Electrolytic Cells, Cell Potentials, Line Notation, Non-Standard Conditions
This is a good checkpoint to complete homework and quiz for Chapter 19		
Apr. 18	20	Nuclear Reactions, Radioactivity, Energy of Nuclear Reactions
This is a good checkpoint to complete homework and quiz for Chapter 20		
Apr. 25	●●●	Review for Final Exam

**May 1 | Last Day to Complete Homework + Quiz
For chapter 19 and 20 by midnight**

Comprehensive Final Exam: American Chemical Society (ACS) Exam

Saturday, May 2

COURSE EVALUATION

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 [insert administration dates] of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website at <http://spot.unt.edu/> or email spot@unt.edu.

COURSE POLICIES

- **It is the student's responsibility to check their e-mail, Canvas and Mastering Chemistry® often for any posted assignments, homework, or announcements.**
- Pay close attention to assignment instructions and daily due dates. No late work will be accepted without approval **prior** to deadline.
- I will communicate with you by e-mail **only** through UNT email.
- Try to be on time. If you happen to be late, please enter the classroom without causing any disturbance. In case you have to leave early, you may do so quietly. Please turn off all electronic equipment (iPods, laptops, cell phones, etc.) when in class. You may leave the cell phone on vibrate mode if you are expecting an important phone call and attend the call by excusing yourself quietly. Please do not disrupt the class in any way.
- You are expected to behave in a manner that is respectful to everyone in the classroom and is conducive to a learning environment. You should refrain from behaviors such as answering a cell phone in class, talking during lecture, eating/drinking during class, etc.
- **DISRUPTION OF CLASS:** Disruption of classes is forbidden by the Student Code of Conduct and will result in dismissal of the student from the classroom. Disruption of classes includes, but is not limited to, horseplay, chatting socially, noisy or other offensive behavior that is disturbing to fellow classmates, and operation of cell phones. If you behave in any way that disrupts the learning process, consequences will be incurred. These may range from a warning to being counted absent for that class period (see attendance requirement) to being asked to leave the classroom. The professor reserves the right to ask you to leave the room if it was decided that you are a distraction to the professor and others in the class.
- Electronic recording of lectures and recitations is permitted only with proper documentation of need from the UNT Office of Disability Access. All other recordings of lecture or recitation in full or in part are unauthorized, are in violation of the Student Code of Conduct, and will be reported to the Dean of Students. Use of electronic devices must meet the *Electronic Device Acceptable Use Agreement*. Any other use of electronic devices in class will be reported to the Dean of Students.
- Academic dishonesty will be prosecuted to the fullest extent according to college policy.
- A command of basic algebra is assumed, expected and required. You must have a calculator that gets you into scientific notation, logarithms, and inverse logs.
- **MISSED CLASSES:** Students are responsible for the material that is covered in the class lecture and during the recitation. Should a student miss a lecture or recitation class, it is the student's responsibility to get the lecture notes from other students.

TESTING POLICIES

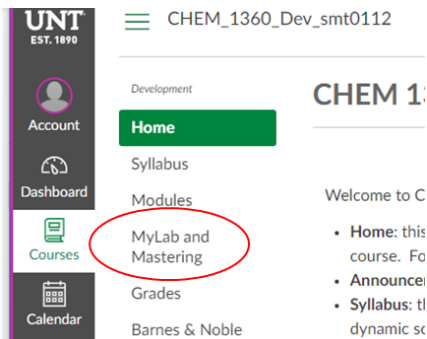
- A student missing a test will be given a zero regardless of the reason for missing the exam. The final exam grade replaces the lowest of the midterm exams if and only if the final exam grade is higher than the lowest midterm exam.
- You may not leave the room once the exam has started. If you leave the room after the exam has started, it will be assumed that you have finished the exam and your exam will be taken away.
- If a student came late to the exam:
 - The student will not have extended time because of their late start.
 - No examination will be passed out once the first student has completed the examination and left the classroom.
- Students are responsible to come to exams with all necessary materials for examination.
- Testing materials remain the property of the instructor.
- Your cell phone must be turned off (vibrate is not OK) before the exam begins. If your cell phone is visible or you are caught looking at your cell phone at any time during a test, it will be assumed that you are cheating. Your test will be taken away and you will get a zero.
- All bags, bulky jackets and papers must be placed under the chair before you begin the exam. Take out extra pens, tissues, and anything else you might need before beginning your exam. You will not be allowed to access your bag during the test.
- You must have your own calculator. The instructor reserves the right to clear the memory from your calculator. The instructor also reserves the right to assign you a seat or move your seat in the middle of an exam.

ATTENDANCE POLICY:

Students should attend all classes, labs, and recitations. Regular attendance in the lecture and recitation is expected and encouraged. If you miss a lecture class, you are responsible for the material covered during that class and any missed announcements. Please check with a classmate for notes about anything that you might have missed. A sign in sheet will be provided during each lecture and recitation for administrative purposes. Attendance in recitation will account for 10% of your course grade.

Assignment Policy

All assignments (homework and quizzes) will be completed on the Pearson MyLab and Mastering. To access, students must login to CANVAS and click on “MyLab and Mastering” as shown below:



Due dates are on the syllabus schedule and are also available when you login to “MyLab and Mastering”

The University is committed to providing a reliable online course system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will extend the time windows and provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and contact the UNT Student Help Desk: helpdesk@unt.edu or 940.565.2324. The instructor and the UNT Student Help Desk will work with the student to resolve any issues at the earliest possible time.

Late Work

Late work, homework, quizzes, and exams will not be accepted beyond the deadlines. The lowest homework and quiz assignment will be dropped at the end of the semester. There will be no makeup exams for missed exams. The Final will replace the lowest exam grade if it is higher than the exam grade.

WITHDRAWAL INFORMATION

Jan. 28 to Mar. 30	Student may drop a course with a grade of W by completing the Request to Drop Class form and submitting it to the Registrar’s Office
Mar. 30	Last day to drop a course
Apr. 17	Last day to withdraw from the semester. Process must be completed by 5 p.m. in the Dean of Students Office.

*Detailed Academic Calendar can be found at:

<http://catalog.unt.edu/content.php?catoid=20&navoid=2120>

UNT POLICIES

Academic Integrity Policy

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. [Insert specific sanction or academic penalty for specific academic integrity violation.]

ADA Policy

UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the ODA website at disability.unt.edu.

Course Safety Procedures (for Laboratory Courses)

Students enrolled in CHEM 1430 are required to use proper safety procedures and guidelines as outlined in UNT Policy 06.038 Safety in Instructional Activities. While working in laboratory sessions, students are expected and required to identify and use proper safety guidelines in all activities requiring lifting, climbing, walking on slippery surfaces, using equipment and tools, handling chemical solutions and hot and cold products. Students should be aware that the UNT is not liable for injuries incurred while students are participating in class activities. All students are encouraged to secure adequate insurance coverage in the event of accidental injury. Students who do not have insurance coverage should consider Standard Syllabus Statements Related Policy 06.049 Course Syllabi Requirements obtaining Student Health Insurance. Brochures for student insurance are available in the UNT Student Health and Wellness Center. Students who are injured during class activities may seek medical attention at the Student Health and Wellness Center at rates that are reduced compared to other medical facilities. If students have an insurance plan other than Student Health Insurance at UNT, they should be sure that the plan covers treatment at this facility. If students choose not to go to the UNT Student Health and Wellness Center, they may be transported to an emergency room at a local hospital. Students are responsible for expenses incurred there.

Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Blackboard for contingency plans for covering course materials.

Retention of Student Records

Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Blackboard online system, including grading information and comments, is also stored in a safe electronic environment for one year. Students have the right to view their individual record; however, information about student's records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University's policy. See UNT Policy 10.10, Records Management and Retention for additional information.

Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The University's expectations for student conduct apply to all instructional forums, including University and electronic classroom, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at deanofstudents.unt.edu/conduct.

Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: my.unt.edu. All official communication from the University will be delivered to a student's Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail: eagleconnect.unt.edu/

Student Evaluation Administration Dates

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 [insert administration dates] of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the

survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website at <http://spot.unt.edu/> or email spot@unt.edu.

Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565- 2648. Additionally, alleged sexual misconduct can be non-confidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 2759.

Important Notice for F-1 Students taking Distance Education Courses

Federal Regulation

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the Electronic Code of Federal Regulations website at <http://www.ecfr.gov/>. The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).

The paragraph reads:

(G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F-1 student's course of study is in a language study program, no on-line or distance education classes may be considered to count toward a student's full course of study requirement.

University of North Texas Compliance

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in

advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student's responsibility to do the following:

(1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.

(2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email internationaladvising@unt.edu) to get clarification before the one-week deadline.

Student Verification

UNT takes measures to protect the integrity of educational credentials awarded to students enrolled in distance education courses by verifying student identity, protecting student privacy, and notifying students of any special meeting times/locations or additional charges associated with student identity verification in distance education courses.

See [UNT Policy 07-002 Student Identity Verification, Privacy, and Notification and Distance Education Courses](#).

Use of Student Work

A student owns the copyright for all work (e.g. software, photographs, reports, presentations, and email postings) he or she creates within a class and the University is not entitled to use any student work without the student's permission unless all of the following criteria are met:

- The work is used only once.
- The work is not used in its entirety.
- Use of the work does not affect any potential profits from the work.
- The student is not identified.
- The work is identified as student work.

If the use of the work does not meet all of the above criteria, then the University office or department using the work must obtain the student's written permission.

Download the UNT System Permission, Waiver and Release Form

Transmission and Recording of Student Images in Electronically-Delivered Courses

1. No permission is needed from a student for his or her image or voice to be transmitted live via videoconference or streaming media, but all students should be informed when courses are to be conducted using either method of delivery.
2. In the event an instructor records student presentations, he or she must obtain permission from the student using a signed release in order to use the recording for future classes in accordance with the Use of Student-Created Work guidelines above.
3. Instructors who video-record their class lectures with the intention of re-using some or all of recordings for future class offerings must notify students on the course syllabus if students' images may appear on video. Instructors are also advised to provide accommodation for students who do not wish to appear in class recordings.

Example: This course employs lecture capture technology to record class sessions. Students may occasionally appear on video. The lecture recordings will be available to you for study purposes and may also be reused in future course offerings.

No notification is needed if only audio and slide capture is used or if the video only records the instructor's image. However, the instructor is encouraged to let students know the recordings will be available to them for study purposes.

STUDENT AGREEMENT – CHEM 1420.601 – Fall 2020

I, _____, as a student enrolled in **Chemistry 1420.601** at the University of North Texas, confirm that I have been advised and agree to the following (**Directions:** Your initials located next to each item below signifies your understanding and compliance with classroom expectations):

- I have read the course syllabus posted on Canvas and/or given in class by Dr. Tekarli.
- I understand that I need to be on time to class as it is disruptive and shows disrespect to my classmates and Dr. Tekarli. I will attend class regularly, on time, for the entire class period.
- I am aware that I will need to spend at least two to three (2-3) hours outside class in preparation, and review for every 1 hour spent in class.
- I understand that I am expected to come to class prepared and ready to participate in class discussions. I will prepare by reading the assigned material before each class.
- I will contact Dr. Tekarli if I have any questions, personal comments or require clarification regarding this course. I agree to seek assistance from my instructor when having difficulty with the course material. I will not withdraw from the course without prior consultation with my instructor to discuss my status in the course.
- I understand the Method of Evaluation for this course as explained in the syllabus posted on Canvas and/or provided by Dr. Tekarli.
- I understand that extra credit and or allowances for a lack of preparedness will not be available.
- I understand that my grade will be based entirely on my performance, on exams and quizzes, and/or other assignments, and is **NOT NEGOTIABLE *ex post facto***.
- I understand that it is my responsibility to check that I have access to myUNT, UNT email, and Canvas. I understand that I am responsible for checking Canvas daily for any updates or changes made by Dr. Tekarli.
- I understand that computers are available to me at UNT and that course work must be submitted from any computer that meets technical standards.
- I understand that if I have difficulty accessing my UNT email and or Canvas, it is my responsibility to contact technical support to correct any computer/software issues.
- I agree that technical difficulty with my computer equipment is not an acceptable excuse for turning in late work or not turning in assessments.
- I understand that last minute submissions which are close to the due time may result in a late submission. I understand that late work will not be accepted by Dr. Tekarli.

I understand that in the event that there is a system wide error with “myUNT” and or Canvas, it is my responsibility to check “myUNT” and Canvas for announcements regarding when the system is available. I understand that if this should occur, I will have 24 hours after the issue is fixed to submit assignments which were due during the time the system was down.

I understand that my grade is based on my ability to demonstrate my knowledge of the material rather than the amount of work that I put into the course.

I agree to use language that is appropriate for an academic setting with regards to communication to Dr. Tekarli and classmates. I understand that this pertains to discussions, comments, chats and emails.

I understand that if I have a disability and I am requesting accommodation; it is my responsibility to contact UNT’s Office of Disability Access office in order to provide Dr. Tekarli with the appropriate documentation.

I have been advised of the stringent “Code of Student Conduct/Academic Ethics”. I understand that violation of the student “code” which includes but is not limited to cheating, plagiarism, collusion, and disruptive behavior will result in disciplinary action.

I understand that I may not electronically record Dr. Tekarli or my classmates without filling out and submitting the electronic permission document. I have been advised that electronic devices including, but not limited to, cell phones, cameras, audio or video tape recorders, and computers are prohibited without prior approval of the instructor. When allowed for note taking or recording of lectures, no authorization is granted for redistribution by student to any social media.

I accept that I am enrolled in a Chemistry course designed for *science majors* and I am aware that there are other options for *non-science majors*. I expect to encounter the terms and rigor required of a *science major*.

I understand and agree to all policies, guidelines, and procedures of the course as determined by my instructor.

I understand that if I arrive after the first exam has been handed in, that I may not take the exam and a score of zero will be entered for that exam.

I understand that I may not leave the room until I have completed the exam. If I do leave the room, it will be presumed that I have completed the exam and the exam will be graded as is.

Course / Section Number:		Date:	
Student’s Name (printed):		Student’s Signature:	

STUDENT AGREEMENT – CHEM 1420.601 – Fall 2020

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