

CHEM 1400F (93371): General Chemistry 1 Fall 2023

I. Lecture

Lecturer: Erik Ruggles, Ph.D.

Office: Innovation 333 or Virtual Ethereal

Email: Erik.Ruggles@uvm.edu

Office Hours: MWF: 9:00am-12:00pm for in-office hours by appointment or any time for virtual office hours by appointment using [Teams](#). For us to meet you must make an appointment with me regardless if it is in office or over Teams. This makes the best use of both of our time.

Class Time: T,Th: 1:15-2:30pm

Location: Innovation E102 and [Teams](#)

Course Objectives: To become adept in the concepts of matter, unit conversions, stoichiometry, reactions, gas laws, thermochemistry, quantum theory, atomic structure, electronic configurations, bonding and intermolecular forces. To perform experiments within these concepts to physically connect to the topic.

Textbook: There are a number of options to purchase “**Chemistry; Atoms First**” 5th Ed., by Burdge and Overby (McGraw Hill Publishing; Full text ISBN-13: 9781266270390) **along with ALEKS 360 online access.**

- 1) At the UVM bookstore, Loose Leaf ISBN 9781264572212 (~\$170; text and ALEKS). 52 weeks
- 2) Digital access, 18 weeks rental ISBN: 9781264565078 (~\$80; e-text and ALEKS)
- 3) Digital access, 52 weeks rental ISBN: 9781264569076 (~\$120; e-text and ALEKS)

The most bang for your buck is the UVM bookstore package (option 1), but the most economical is the 18 week rental (option 2).

Assignments and Lecture: The homework assignments are broken down into Modules and can be found in Brightspace by clicking the [Course Home](#) link. Each module contains Lecture Videos, Homework Problem Sets, and Homework Video Examples of Problems (for extra help).

These assignments will be assigned within [Course Home](#) after each class period, and you are expected to do your best in engaging in the lecture(s) and attempting the homework prior to the next class time.

The Lecture Videos will cover new material and concepts along with sample problem solving. Homework Problem Sets will strengthen your connection between concept and the mathematics that describes the concept. I strongly encourage you to do as many problems as possible, as the more you practice the better you will get. Use the Homework Video Examples of Problems for extra help. Our in-class lecture notes will be posted in pdf format on Brightspace ([4. Course Materials](#) link). Our in-class discussions will be recorded and posted in video format on [Teams](#).

Class Time: Class will be held 2:50-4:05 pm on Tuesdays and Thursdays. Class is meant for a quick recap on concepts followed by student led question solving and answer periods. Questions could be homework related, lecture related, exam related, etc. The homework assigned should be finished (or at least attempted) prior to class discussion as I want to use this time to clarify lecture concepts within

the homework problems. I will also be available by email and on [Teams](#) as much as possible for question and answer.

Extra Practice: For added examples, blank old exams from my 2017-2019 classes, SI Sessions, as well as their answer keys are posted on Brightspace (**4. Course Materials** link). Remember that even though questions will change from year to year, the concepts will remain the same. **Do not study with just the old exams!** The Meat and Potatoes, or Seitan and Broccoli, is in the Homework Problems. Also, there are homework problem videos posted on Brightspace for extra “at-home” help.

Recitations: Throughout the semester I will hold recitations on the Monday evening from 6:45-7:45 pm on [Teams](#). The Sunday before a mid-semester exam I will hold an exam review session from 9:00-11:00 am also on [Teams](#). **These problem sessions are meant to address your questions about lecture topics and/or homework problem solving, so come prepared with questions.** Review sessions will be recorded and then posted in video format on [Teams](#) and will be posted in pdf format on Brightspace (**4. Course Materials** link).

Homework Quizzes: There will be ten graded homework quizzes (best 10 out of 12) during the semester. These assignments will occur once we finish a chapter and will be found in MasteringChemistry. To access, log in to Brightspace and follow the **3. ALEKS** link. You will have several days to complete each assignment, but I would not wait until the last moment.

Exams: The exams are technically scheduled to be on Mondays from 6:40pm-9:40pm. There are no scheduled make up dates. These four exams will be given online, via ALEKS 360. To extend the greatest flexibility, these **exams will be made available beginning Sunday at noon (12:00 pm EST) until noon on the following Tuesday.** You may take your exam at any time during the window in which it is available. Please realize that **once you have started the exam, you will have 3.0 hrs to complete it.** Exams cannot be saved and returned to later, even within the window of availability. Each exam is written to take no more than 1.5 hrs. As such, every student is afforded double the time for each exam and so extended time accommodations will not apply. ALEKS 360 has data/formulae information as well as a periodic table that will be available to you while taking the exam. You may use a calculator of your choosing. It is in your best interest to keep up with the practice exercises and quizzes in ALEKS 360 so that you are familiar with the way the program wants you to enter your answers. The more you use the program, the easier it gets to navigate the various icons and syntax. Realize that **once the exam closes at noon on Tuesday, any work submitted afterward will not be graded.** Attendance at all examinations is required. A grade of zero will be assigned to any student who misses an exam. Please plan accordingly. In the event of an emergency, see Part VIII of this document for the policy regarding a missing exam. Students must go through their Deans Office for an examination to be rescheduled. Please also contact me and do not wait until the last second.

Exam Dates:

September 18	Exam 1 (ALEKS)	November 13	Exam 3 (ALEKS)
October 16	Exam 2 (ALEKS)	December 14	Final Exam (ALEKS)

Final Exam Policy: The University final exam policy outlines expectations during final exams and explains timing and process of examination period. <https://www.uvm.edu/registrar/final-exams>

Group Presentations: To help students make peer-peer connections in class there will be group presentations at the end of the semester. I will create groups with approximately 7-10 people per group. I will try and keep the groups to like-minded majors, but there will be mixtures of majors out there. Once your group has been made I would suggest contacting each other and setting up some meetings to accomplish the overall goal. The **goal of each group is to pick a relatively current scientist (does not have to be a chemist) whose work and world impact is something that inspires your group in science.** There will be an excel file in the "Favorite Scientist Presentation" folder within 4. Course Materials which will include all the groups and a place to enter your scientist. First come first serve (no doubles). **All groups will need to fill in the excel file with their scientist by 10/20/23.** If your scientist is already picked, then you need to find a new one. Then presentations will be due at the end of the semester. **Presentations will be caught on video and then uploaded by 11:59pm on 12/8/23 into the "Favorite Scientist Presentation" folder within 4. Course Materials.** Please use your Group Name when uploading the file (both in the title of submission or the file name). Presentation should be no more than 3 or 4 power point slides; Slide1) Introduction including History, Degree, and University(ies); Slide2) Graduate or Undergraduate Research Contribution(s); Slide3) Why did you pick this scientist, what did they do to contribute to the world or world of research; Slide 4) Summary. This is a new feature to the course, and I am excited to see what the student class brings to this assignment.

Mindefullness Meditation Study: I love research both chemical and social. I'm excited to say our class will be participating in a meditation study aimed at discerning if meditative practices can help science students with being attentive, alert, and relieve stress and anxiety. I practice meditation as a way to decompress but also prepare for upcoming lectures and presentations. This has been a small class study and now have graduated to large classroom science courses such as Chemistry and Biology. Each class will begin with a short meditative practice (see Tentative Schedule below). I am asking students to participate as well as answer a very short survey from week to week. This is not mandatory, but I believe mediation to be a great way to find focus and relieve anxiety. If our data supports this hypothesis, then we can help many other students with this practice. I hope all will join the study.

Check out [UVM Mindfulness](#) and [Headspace](#) websites for videos that we will see in class as well as many more that there will not be enough time to present. You will need to create an account for Headspace, follow this link for a free setup: [Free Headspace New Account](#) Please explore this material to your liking.

II. Laboratory

Lab Manuals: All experiments can be found online on your lab's Brightspace website as individual pdfs. Please make sure you ***print out each experiment and bring to lab.***

Lab Notebook: A notebook with carbon-less copies is required for recording lab data. All data is to be recorded in ink (not pencil). A carbon-less copy lab notebook can be bought at UVM's bookstore.

Safety Eye Wear: Everyone in the lab must wear OSHA approved (EZ87stamped) safety glasses or goggles once any experimentation has been started. Students not observing this rule will receive a **ZERO** for the experiment, warnings will not be given. Safety eyewear can be purchased at the UVM bookstore. ***Contact Lenses are a potential health hazard and can be worn in the laboratory only if no other types of corrective lenses are available. If you have to wear contact lenses then you must wear goggles and please let your TA know.***

Lab Attire: This is a chemical laboratory dress appropriately! It is best to wear full pants and a shirt with at least short sleeves. Shorts and short pants (capris, crops, etc.) are not allowed in the laboratory. Shirts that expose the shoulders, midriff, or back are also not allowed. Proper footwear is also necessary in the laboratory. Full shoes, preferably constructed of leather or other chemically resistant material, should be worn in when in the laboratory. Open toed shoes, open backed shoes, and shoes that expose the top or other portions of the foot are not allowed. If you arrive at lab in inappropriate attire, you will not be allowed to perform the experiment that day.

Prior to Start of Lab: Purchase your lab notebook and safety glasses. In your Lab's Brightspace review and complete the Lab Safety and Academic Integrity Modules. Prior to lab print out the experiment. ***If you have not purchased or completed these items, you will not be able to begin the lab portion of the course.***

Attendance: Students must attend the lab section they are assigned to. If more than two labs are missed, you will receive an **F** for the course. Only the academic dean of your college may grant an incomplete. An unexcused absence will result in a **ZERO** grade for the laboratory experiment. Official documentation of sickness or a family crisis is required for an excused absence. If there is a need to reschedule your lab time to one that is not your assigned time you must obtain permission from Christine Cardillo (Christine.Cardillo@uvm.edu) a week in advance.

Lab Videos: Prior to attending your lab it is mandatory to view the video that accompanies the lab. These videos demonstrate the proper use of new equipment and the safe handling of chemicals. Videos can be found at: <https://www.youtube.com/channel/UC8r6fR2K-8xAtsf-a8edMg>.

Laboratory Format: Each laboratory period is scheduled for 2 hours and 45 minutes. This time includes recitation, your TA's pre-lab overview, performing the weekly experiment, lab clean-up, and lastly time for post-lab calculations. When you first arrive to lab you should turn in your pre-lab for the current week's lab, and the post-lab for the previous week's lab. The lab period will start with recitation, where you will work in groups on selected problems relating to both the current lecture and lab content. Recitation is followed by a brief pre-lab overview led by your TA, leading to the start of experimental work. All experimental work will be stopped prior to the end of the laboratory period to allow enough time for lab clean-up and proper waste disposal before leaving the laboratory. Lastly, any time left in the laboratory period should be used to get started on the post-lab calculations. Plan on being in laboratory for the full scheduled time, do not assume that you will be able to leave or get out of lab early every week.

III. Course Grade

Percent Ranges for Grades:

I cannot say in advance which point ranges correspond to which letter grades, but I will give approximate correlations throughout the semester following each of the exams. Please note that you are not competing with each other for grades in this course: if everyone scores in the "A-range," I will give everyone "A"s for the course (really!). I encourage you all to work together as you study, to help each other learn the material, but do also recognize that all graded work must be solely your own, so be prepared to work independently to demonstrate your mastery of the material.

How to Calculate Your Points:

- 1) Class = **750 total points** (75% of grade; exams and homework)
- 1a) Mid-Semester Exams = **375 points** (125 points/exam)
- 1b) Homework = **125 points** (12.5 points/10 quizzes)
- 1c) Presentation = **50 points**
- 1d) Final Exam = **200 points**

There are three mid-semester exams (each 125 points) and a final exam (200 points). If your final is your lowest grade it will count only as one unit. If one of the mid-semester exams is your lowest grade, then your final will count as two units. The lowest mid-semester exam grade will be replaced by the percentage on the final. If you are absent from an exam official documentation of sickness or family crisis is required or you will receive a **ZERO** for the exam. Students with legitimate excuses will be permitted to take the exam early. Unless with the appropriate accommodation (given by the Dean's Office, **see VIII. Illness Accommodations** below), makeup exams will not be administered after the scheduled exam time.

Example 1:	Exam 1	Exam 2	Exam 3	Final
Actual Scores:	106.25 (85%)	56.25 (45%)	97.5 (78%)	187.5 (75%)
Counted Scores:	106.25 (85%)	93.75 (75%)	97.5 (78%)	187.5 (75%)
Homework Score:	105.0 (84%)	Class Points = 485.0 exam + 105.0 homework		
Total = 590.0 points				

Example 2:	Exam 1	Exam 2	Exam 3	Final
Actual:	87.5 (70%)	97.5 (78%)	95.0 (76%)	170.0 (68%)
Counted:	87.5 (70%)	97.5 (78%)	95.0 (76%)	170.0 (68%)
Homework Score:	87.5 (70%)	Class Points = 446.25 exam + 87.5 homework		
Total = 537.5 points				

2) Laboratory = **250 lab points** (25% of grade)

Lab Safety Quiz:

Passing grade required **BEFORE** the first lab.

Pre-Lab Questions:

Technique:

Post-Lab Calculations & Questions:



250 points

3) Course Grade Determination

Add up your points from class and lab and then use the chart at the beginning of this section to determine your course grade.

Example 1:

$$\begin{array}{r} 590.0 \text{ class points} \\ + \underline{200 \text{ lab points}} \\ \hline 790.0 \text{ total points}/1000 \text{ points} = 79.00\% \end{array}$$

Example 2:

$$\begin{array}{r} 537.5 \text{ class points} \\ + \underline{200 \text{ lab points}} \\ \hline 737.5 \text{ total points}/1000 \text{ points} = 73.75\% \end{array}$$

To summarize:

$[(\text{Ex1} + \text{Ex2} + \text{Ex3} + \text{Final} + \text{Homework} + \text{Lab} = \text{Total Points})$

$(\text{Total Points})/1000] \times 100 = \text{Total Percent}$

Academic Integrity

Offenses against the Code of Academic Integrity (i.e. cheating) are deemed serious and insult the integrity of the entire academic community. Any suspected violations of the code are taken very seriously and will be forwarded to the Center for Student Ethics and Standards for further investigation.

<http://www.uvm.edu/policies/student/acadintegrity.pdf>

IV. Tentative Lecture Schedule and End-of-Chapter Homework

<u>Dates</u>	<u>Chapters</u>	<u>Homework Problems (Learning Objectives)</u>
Aug 28 - Sept 1	Syllabus	(Class Dynamics)
	1	Ch1: 7,11,13,15,17,19,25,27,29,31,33,39,41,43,45,47,49,51,53,69,71,73,77,79,87,89,93,95,97, (<u>Module1</u> : Dimensional Analysis, Conversions, Significant Figures and Density)
	2	Ch2: 9,15,17,19,21,35,37,39,45,47,53,55,57,59,61,63,65,67,69,81 (<u>Module2</u> : History and Current Understanding of Atoms, Elements and Molecules, The Mol)
Tuesday	Mindful Meditation1	UVM Mindfulness (2min) Introduction
Thursday	Mindful Meditation 2	Short Box Breathing (3min)
Sept 1	Last day to add class without instructor permission	
Sept 4	LABOR DAY HOLIDAY	
Sept 5 - 8	2 and 3	Ch3: 5,7,9,15,17,25,27,29,31,33,35,36,37,45,47,49,59,61,63,71,77,79,85,97,99,101,103 (<u>Module3</u> : Light, Energy and Fireworks, Quantum Mechanical View of the Atom)
Tuesday	Mindful Meditation3	UVM Mindfulness (3min) Breath Awareness
Thursday	Mindful Meditation 4	Circular Breathing (3min)
Sept 12	LAST DAY TO ADD/DROP COURSE	
Sept 11 - 15	3	
Tuesday	Mindful Meditation5	UVM Mindfulness (3min) Body Meditation
Thursday	Mindful Meditation6	UVM Mindfulness (3min) Listening Meditation
Sept 18	EXAM 1**	Chapters 1, 2, and 3**

**Extent of exam material will depend on our progress in lecture.

Sept 19 - 22	4	Ch4: 5,7,9,11,13,15,19,20,21,26,28,33,35,37,39,41,43,49,53,54,55,56,65,67,71,73,75,77,91,93,95,97,99,101,103,105,111,117 (<u>Module4</u> : Electron Configurations and Periodic Trends)
Tuesday Thursday	Mindful Meditation7 Mindful Meditation8	Loving Kindness Meditation (5min) Short Box Breathing (3min)
Sept 25 - 29	5	Ch5: 7,9,17,19,25,27,29,33,35,37,49,57,59,63,65,69,71,77,79,81,83,85,87,89,91,93,95,97,100,101,103,109,111,113 (<u>Module5</u> : Molecules and Molecular Molar Mass, Nomenclature and Determination of Molecular Formulas)
Tuesday Thursday	Mindful Meditation9 Mindful Meditation10	UVM Mindfulness Relaxation Meditation Circular Breathing (3min)
Oct 2 - 6	5 and 6	Ch6: 17,19,22-25,29,35,37,39,41,43,55,57,61,63,64,65,69,71,73,81,83 (<u>Module6</u> : Bonding, Resonance, Lewis Octet Theory, Expansion of Lewis Octet Theory)
Tuesday Thursday	Mindful Meditation11 Mindful Meditation12	Mind is all you have (3min) Sam Harris Short Box Breathing (3min)
Oct 9 -12	6	
Oct 13	Fall Recess	
Oct 16	EXAM 2**	Chapters 4,5,6**
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Oct 16 - 20	7	Ch7: 7,9,11,13,19,31,33,35,37,39,41,49,57,59,63,65,67,77,79,81,83,103,105,127 (<u>Module7</u> : VSEPR, Valence Bond Theory, Hybridization and Molecular Orbital Theory)
Tuesday Thursday	Mindful Meditation13 Mindful Meditation14	Headspace Millenium Meltdown Breathing with Yoda

**Extent of exam material will depend on our progress in lecture.

<u>Dates</u>	<u>Chapters</u>	<u>Homework Problems (Learning Objectives)</u>
Oct 20	Group Presentation Scientist Choice Due	
Oct 23 - 27	7 and 8	Ch8: 5,9,11,19,21,23,27,29,31,33,35,37,39,47,49,51,53,55,57,64,65,69,81,85 (<u>Module8</u> : Chemical Reactions, Balancing, Stoichiometry, Combustion Empirical Formula Determination, Limiting Reagent, Theoretical Yield and Percent Yield)
Tuesday	Mindful Meditation15	Headspace Breathe to the Light
Thursday	Mindful Meditation16	Breathing with R2D2
Oct 30	LAST DAY TO WITHDRAW FROM COURSE	
Oct 30 – Nov 3	8 and 9	Ch9: 11,19,21,23,25,27,33,35,37,39,45,47,49,51,65,67,69,71,73,75,77,87,101,103,105,107,115,125,139 (<u>Module9</u> : Precipitation, Acid-Base and Redox Reactions, Concentrations and Analysis)
Tuesday	Mindful Meditation17	Headspace Tatoonie Dreams
Thursday	Mindful Meditation18	Breathing with Chewbacca
Nov 6 - 10	9 and 10	Ch10: 11,13,19,21,23,31,33,35,37,39,41,43,47,49,59,61,63,65,67,69,77,85,87,99,101,119,136 (<u>Module10</u> : Thermodynamics, Calorimetry and Enthalpy)
Tuesday	Mindful Meditation19	Headspace Galatic Gratitude
Thursday	Mindful Meditation20	Breathing with BB-8
Nov 13	EXAM 3**	Chapters 7, 8, and 9**
Nov 13 - 17	10 and 11	Ch11: 9,13,23,31,33,35,45,47,49,51,53,55,57,59,61,76,77,79,87,89,91,97,109,111,117
Tuesday	Mindful Meditation21	Headspace Boosting Self Asteem
Thursday	Mindful Meditation22	Breathing with BB-8

**Extent of exam material will depend on our progress in lecture.

<u>Dates</u>	<u>Chapters</u>	<u>Homework Problems (Learning Objectives)</u>
Nov 20 - 24	THANKSGIVING HOLIDAY	
Nov 27 – Dec 1	11 and 12	Ch12: 13,15,53,59,65,69,83,84,87,91,97 <u>Module12</u> : Temperature Dependence, Vapor-Pressure Heating Curve for Water and Phase Diagrams
Tuesday	Mindful Meditation23	Headspace Boosting Self Asteem
Thursday	Mindful Meditation24	Breathing with BB-8
Dec 4 - 8	12	
	Review	
Tuesday	Mindful Meditation25	Headspace Feeling Overwhelmed
Thursday	Mindful Meditation26	Headspace Panic
Dec 8	Video of Group Presentation Scientist Due	
Dec 9 – 15	Finals Week	
	Mindful Meditation27	Headspace Burned Out
	Mindful Meditation28	Headspace Flustered
Dec 14	Final Exam	Cumulative (4:30-7:15pm; Innovation E102)

V. Laboratory Schedule

<u>Date</u>	<u>Experiment</u>	<u>Description</u>
Aug 28-Sept 8	No Lab	Purchase lab notebook and safety glasses. On Brightspace, review lab \ syllabus and schedule.
Sept 11-15	Check In	On Brightspace, review and complete the Safety Presentation and Safety Quiz
Sept 18-22	Experiment 1 Lecture Correlation	Density Determination Module E and Module1
Sept 25-29	Experiment 2 Lecture Correlation	Flame Emission Spec of Metals Module2
Oct 2-6	Experiment 3 Lecture Correlation	Ionization Energy/Atomic Radius Module3
Oct 9-13	Experiment 4 Lecture Correlation	Determination of a Chemical Formula Module4
Oct 16-20	Experiment 5 Lecture Correlation	Chemicals Models (VSEPR) Module5
Oct 23-27	Experiment 6 Lecture Correlation	Intermolecular Forces of Attraction Module6 and Module11
Oct 30-Nov 3	Experiment 7 Lecture Correlation	Chemical Reactions Module8
Nov 6-10	Experiment 8 Lecture Correlation	Acid Titration of a Food Product Module8
Nov 13-17	Experiment 9 Lecture Correlation	Heat Capacity of a Calorimeter Module9
Nov 20-24	Thanksgiving Holiday	
Nov 27-Dec 1	Experiment 10 Lecture Correlation	Gas Law Determination of MW Module10
Dec 4-8	Lab Clean Up and Check Out	

VI. ACCESS Accommodations

Student Learning Accommodations Statement

In keeping with University policy, any student with a documented disability interested in utilizing accommodations should contact ACCESS, the office of Disability Services on campus. ACCESS works with students to create reasonable and appropriate accommodations via an accommodation letter to their professors as early as possible each semester.

Contact ACCESS: A170 Living/Learning Center - 802-656-7753 - access@uvm.edu.

ACCESS Office: <http://www.uvm.edu/~access/>

Policy on disability certification and student support:
<http://www.uvm.edu/~uvmppg/ppg/student/disability.pdf>

VII. Religious Holidays

Religious Holiday Policy Statement

Religious Holidays: Students have the right to practice the religion of their choice. If you need to miss class to observe a religious holiday, please submit the dates of your absence to me in writing by the end of the second full week of classes. You will be permitted to make up work within a mutually agreed-upon time.

<https://www.uvm.edu/registrar/religious-holidays>

The Center for Health and Wellbeing does not provide students with notes verifying medical illness. This approach makes the best use of their limited medical resources and should be only used for students who require evaluation and therapy. **Instead, in a timely fashion contact your college's Dean's office so they can verify and report your illness to all of your Professors.** This allows your Teachers to help in providing alternative measures in keeping you up to speed with the course material.

When students experience a serious illness requiring hospitalization or when an extended absence from class is foreseen, **the process is still the same in that the student needs to notify their Dean's Office so they can verify and report your illness, and its timeframe, so that faculty members can be made aware and the student is supported in working successfully through the absence.**

There are no exemptions from quizzes (except for extremely special circumstances for which you need to be in contact with me with ongoing updates) since there are not only seven days to complete them but also since they are completely online. Please remember, I only take your top 10 out of 12 quiz scores.

For mid-semester exams and the final, there is already some flexibility with exam dates as discussed in the Exam portion of the syllabus. If you need accommodations, please follow the instructions above with notification of their Dean's Office so they can verify and report your illness and the accommodation time frame to all your Professors. **Depending on the Dean's approval and**

timeframe for accommodations, if you cannot make up the exam by Sunday prior to the exam then you will have to take a zero and allow for your Final Exam score to replace it at the end of the semester (except for extremely special circumstances for which you need to be in contact with me with ongoing updates and discussions about incompletes or medical withdraw).

IX. COVID-19 Accommodations

Due to COVID-19 we advise that a student feeling any symptoms should get checked out before attending an in-person class. Keep in mind that if a student attends an in-person class and tests positive for COVID-19 that they are putting other students at risk and their possibly quarantine as well. When in doubt, go get tested. The [Green and Gold Promise](#) clearly articulates the expectations that UVM has for students, faculty, and staff to remain compliant with all COVID-19 recommendations from the federal CDC, the State of Vermont, and the City of Burlington. This include following all rules regarding facial coverings and social distancing when attending class. If you do not follow these guidelines, I will ask you to leave the class. [The Code of Student Conduct](#) outlines policies related to violations of the Green and Gold Promise. Sanctions for violations include fines, educational sanctions, parent notification, probation, and suspension.

X. Health & Safety

The University of Vermont's number one priority is to support a healthy and safe community:

Center for Health and Wellbeing: <https://www.uvm.edu/health>

Counseling & Psychiatry Services (CAPS): Phone: (802) 656-3340

C.A.R.E.: If you are concerned about a UVM community member or are concerned about a specific event, we encourage you to contact the Dean of Students Office (802-656-3380). If you would like to remain anonymous, you can report your concerns online by visiting the Dean of Students website at <https://www.uvm.edu/studentaffairs>

Alcohol and Cannabis Statement: As a faculty member, I want you to get the most you can out of this course. You play a crucial role in your education and in your readiness to learn and fully engage with the course material. It is important to note that alcohol and cannabis have no place in an academic environment. They can seriously impair your ability to learn and retain information not only in the moment you may be using, but up to 48 hours or more afterwards. In addition, alcohol and cannabis can:

- Cause issues with attention, memory and concentration
- Negatively impact the quality of how information is processed and ultimately stored
- Affect sleep patterns, which interferes with long-term memory formation

It is my expectation that you will do everything you can to optimize your learning and to fully participate in this course.

XI. Diversity, Equity and Inclusion:

The Division of Diversity, Equity, and Inclusion believes excellence should be inclusive of the entire University of Vermont (UVM) community and is steadfastly committed to this belief. Every day, our

Division strives to make our work accessible, affirming, and action-oriented to help ensure excellence is inclusive of everyone. <https://www.uvm.edu/diversity>

Interfaith Center: Each of us engages those questions differently, perhaps through a religious tradition, philosophy, or spiritual practice. No matter how you make meaning of your life, you are welcome at the Interfaith Center for reflection, spiritual practice, education, and community building.

<https://www.uvm.edu/interfaithcenter>

Mosaic Center for Students of Color (MCSC): MCSC's vision is to create a diverse and rich community of empowered, engaged, and enthusiastic students of color at UVM. We fully support the holistic development of self-identified students of color so that they can obtain their goals for academic achievement, personal growth, identity formation, and cultural development.

<https://www.uvm.edu/mcsc>

Prism Center: The Prism Center serves the diverse queer and trans communities at the University of Vermont. We support and empower lesbian, gay, bisexual, transgender and queer students, as well as students whose identities fall in between or expand beyond those categories, and work to create a campus community where people of all sexual and gender identities can thrive.

<https://www.uvm.edu/prism>

UVM Women & Gender Equity Center: The equity center cultivates joyful community while advancing gender equity across identities. We envision a brave, diverse, and equitable learning environment for all members of the UVM community. We provide advocacy services for those in our community who have experienced sexual or intimate partner violence, and strive to provide programming, education, and events that ask our community to explore the intersections of their gender and other identities.

<https://www.uvm.edu/wagecenter>

XII. Grade Appeals

If you would like to contest a grade, please follow the procedures outlined in this policy:

<https://www.uvm.edu/policies/student/gradeappeals.pdf>

For information on grading and GPA calculation, go to <https://www.uvm.edu/registrar/grades>

XIII. FERPA Rights Disclosure

The purpose of this policy is to communicate the rights of students regarding access to, and privacy of their student educational records as provided for in the Family Educational Rights and Privacy Act (FERPA) of 1974.

<http://catalogue.uvm.edu/undergraduate/academicinfo/ferparightsdisclosure/>

