

CHM2050 — Honors General Chemistry I — F22

Credits: 3; Prereq: MAC1147 or the equivalent and either a passing score on the ALEKS placement exam or a passing grade in CHM1025; Coreq: CHM2045L.

This course is the first semester of the General Chemistry 1 and 2 sequence (CHM2045/L and CHM2046/L or equivalents) and covers stoichiometry, atomic and molecular structure, the states of matter, reaction rates and equilibria. The course is designed with the needs of Chemistry and Biochemistry majors in mind and will go more in depth into topics they will need in higher level chemistry courses. A minimum grade of 'C' is required to pass the course and progress to CHM2046. A minimum grade of 'B+' is required to progress to CHM2051 (Honors General Chemistry II).

Instructor	Dr. Daniel Savin (Prof. S)
Phone	352-392-9150 (office, LEI 318)
E-mail	Via Canvas, or savin@chem.ufl.edu
Drop-in Hours	In person: M4, T9 (LEI 328), Zoom W9

	Name:	Email:	Office Hours:
Graduate TA:	Sami Klingenberg	klingenberg@ufl.edu	M4 M5
Undergraduate TAs:	Rupi Adhikary	radhikary@ufl.edu	M8 M9
	Ellen Forehand	eforehand@ufl.edu	M10 R11
	McKenna Jacquin	mckenna.jacquin@ufl.edu	T11 TE1
	Patrick Lama	patrick.lama@ufl.edu	W4 R4
	Elizabeth Molchan	elizabethmolchan@ufl.edu	T8 F9
	Puja Mudam	puja.mudam@ufl.edu	F2 F3
	Paige Murrill	murrillp@ufl.edu	R8 R9
	Matthew Pancorbo	mpancorbo@ufl.edu	T7 R7
	Suleiman Panja	spanja@ufl.edu	W5 F5
	Ashley Pitzl	apitzl@ufl.edu	M7 W3
	Pavithra Ramachandria	p.ramachandria@ufl.edu	W7 W8
	Cate Richardson	caterichardson@ufl.edu	M11 RE1
	Aryan Shah	aryan.shah@ufl.edu	W6 F6
	Vasu Sorathia	vasusorathia@ufl.edu	F7 F8
All TA Drop-in Hours will be in the Chemistry Learning Center (CCB 103)			

Class Meeting Times	TR 2–3 periods, 8:35 AM–10:25 AM, FLI 50	
Holidays	11/23–25 (Thanksgiving holiday), 12/8–9 (reading days)	
Class Text	'Chemistry: Atoms First' 2e by OpenStax. The text is recommended and will be used by the instructor for lectures and practice problems (see course schedule below). It is freely available here: https://openstax.org/details/books/chemistry-atoms-first-2e .	
Homework	Homework will be assigned weekly except during weeks of during-term exams,. Homework will be graded.	
Points Earnable	3 progress exams (18% each) 1 cumulative final exam (20%) Homework assignments (19%) Participation grade: (Learning Catalytics) (5%) ALEKS prep, due online September 10th (2%) Total earnable points are 100%.	
Grading Scheme ¹	A: $\geq 90.0\%$ 90.0% > A- $\geq 87.0\%$ 87.0% > B+ $\geq 84.0\%$ 84.0% > B $\geq 80.0\%$ 80.0% > B- $\geq 77.0\%$ 77.0% > C+ $\geq 74.0\%$	74.0% > C $\geq 70.0\%$ 70.0% > C- $\geq 67.0\%$ 67.0% > D+ $\geq 65.0\%$ 65.0% > D- $\geq 60.0\%$ 60.0% > E

1. A minimum grade of C is required to progress to CHM 2046. For more info on UF grade policies, see: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Course Schedule (tentative):

Date	Day	Chap.	Topic	Reading	
8/25/22	R	1	Discussion of Syllabus and review of chap. 1, Phases, Matter, Physical and Chemical Properties, Measurement Units, Unit Conversion, Greek Prefixes, Significant Figures	Ch. 1	
8/30/22	T	2	Review of chap. 2, Historic Evolution of Atomic Theory, Atomic Structure, Symbols, Chemical Formulae	Ch. 2	
9/1/22	R	3	Fundamental Forces and Energy, Waves, Blackbody Radiation, Photoelectric Effect, Atomic Line Spectra, The Bohr Atomic Model	Ch. 3.1 – 3.2	
9/6/22	T	3	Quantum Mechanics, Electrons in Atoms, Atomic Orbitals, and Electron Spin	Ch. 3.3	H1 Due
9/8/22	R	3	Pauli Exclusion Principle, Electronic Structure of Atoms, Electron Configuration, Aufbau Principle, Quantum Numbers	Ch. 3.4	
9/13/22	T	3	The Periodic Chart, Periodic Trends in Element Properties, Molecular and Ionic Compounds, Exam Review	Ch. 3.5 – 3.7	H2 Due
9/15/22	R	1 – 3	Exam #1 covering ALEKS prep and chapters 1 through 3		E1
9/20/22	T	4	Electronegativity, Ionic Bonding, Covalent Bonding, Nomenclature, Lewis Structures	Ch. 4.1 – 4.4	
9/22/22	R	4	Lewis Structures, Formal Charges, Resonance, Molecular Structure and Polarity, VSEPR Theory	Ch. 4.4 – 4.6	
9/27/22	T	4 – 5	VSEPR Theory, Valence Bond Theory	Ch. 4.6 – 5.1	H3 Due
9/29/22	R	5	Valence Bond Theory, Hybrid Atomic Orbitals	Ch. 5.2	
10/4/22	T	5	Valence Bond Theory, Inorganic Molecules, MO Theory	Ch. 5.2 – 5.3	H4 Due
10/6/22	R	5	MO Theory, Diatomics, Bond Order	Ch. 5.4	
10/11/22	T	6	Review of formula mass, empirical/molecular formulae, and molarity, other concentration measures	Ch. 6.1 – 6.4	H5 Due
10/13/22	R	7	Classification of Chemical Rxns, Acid/Base, Precip., Redox	Ch. 7.1 – 7.2	
10/18/22	T	7	Stoichiometry, Reaction Yields, Quantitative Chemical Analysis, Exam Review	Ch. 7.3 – 7.5	H6 Due
10/20/22	R	4 – 7	Exam #2 covering chapters 4 through 7		E2
10/25/22	T	8	Gases, Pressure, Volume, Amount, Temp., Ideal Gas Law	Ch. 8.1 – 8.2	
10/27/22	R	8	Stoichiometry of Gases, Mixtures, Rxns, Molecular Kinetic Gas Theory	Ch. 8.3, 8.5	
11/1/22	T	9	Thermochemistry Basics, Calorimetry	Ch. 9.1 – 9.2	H7 Due
11/3/22	R	9	Enthalpy, Bond Strengths of Ionic and Covalent Bonds	Ch. 9.3 – 9.4	
11/8/22	T	9	Intermolecular Forces, Properties of Liquids, Phase Transitions	Ch. 10.1 – 10.3	H8 Due
11/10/22	R	10	Phase Diagrams, Solid State, Crystalline Solids, Lattice Structure	Ch. 10.4 – 10.6	
11/15/22	T	11	Dissolution Process, Electrolytes, Solubility	Ch. 11.1 – 11.3	H9 Due
11/17/22	R	17	Chemical Rxn Rates, Factors Affecting Rates	Ch. 17.1 – 17.2	
11/22/22	T	-	Tropical Storm Day		
11/24/22	R		Thanksgiving Break		
11/29/22	T	17	Rate Laws, Differential and Integral Rate Laws, Exam Review	Ch. 17.3 – 17.4	H10 Due
12/1/22	R	8 – 11, 17	Exam #3 covering chapters 8 through 11 and 17		E3
12/6/22	T	All	Final Review		
12/16/21	R		Cumulative Final Exam 7:30am – 9:30am (Group 16A)		Final

Further Important Information:

- 1. Overview and Goals:** CHM2050 is the first in a two-course series introducing the student to General Chemistry. The course is designed for chemistry and biochemistry majors and will emphasize topics that will benefit the students in higher level chemistry coursework. The goals of the course are to give an overview of basic chemistry, specifically atomic and molecular structure, stoichiometry, overview of chemical reactions, liquids and gases, thermochemistry, chemical kinetics, intermolecular forces, and colligative properties.
- 2. Class Meeting Times:** The class meets in person during TR 2–3 periods. This course does not have a recitation session. Given that we have two double-period blocks per week the 15 minute break will be handled as follows: Class will start 5 minutes later than the start time of period 2, *i.e.*, 8:35AM instead of 8:30 AM. In addition, there will be a brief break in between which will be taken whenever the flow of the lecture/class activities allows. Please be on time for class to start at 8:35AM!
- 3. Majors Only:** The two sections of this course, 205H (class #22616) and 205R (class #22617), are primarily for Chemistry and Biochemistry majors.² This allows for a smaller classroom environment more conducive to an interactive learning environment. It also allows for Chemistry/Biochemistry students to get to know each other sooner. While we cover the same topics as the main CHM2045 sections there are a few important differences to note: We will focus on topics that are important to Chemistry/Biochemistry majors. That means that electronic atomic structure will be discussed to a larger extent and Lewis structures will be practiced from day one. Less time will be spent on drills and more on modern applications of chemistry. We do not have a recitation session. However, example problems will be provided and solved in class. Homework sets will contain long-response problems that focus on understanding the material and students are encouraged to form study groups to work together on these problem sets. No worksheets are used in our sections but relevant problems from the Openstax textbook will be pointed out for voluntary self-study. Our class will use the 'Learning Catalytics' tool for in-class participation. Please do not purchase the TopHat app which may be used in other General Chemistry courses, unless you need it for some other course of yours. This course will have in-class exams. The exams differ from those encountered in CHM 2045. We will not use multiple choice exams. Your exams will come exclusively from your instructor and deal with material covered in class including the assigned textbook reading, homework sets, practice problems, *etc.*
- 4. General Chemistry Learning Objectives:** The course will provide instruction in the basic concepts, theories, and fundamental terms of chemistry. At the very core of chemistry is the concept of the atom, its structure, and bonding interactions with other atoms. Understanding the atom provides a conceptual foundation for the many aspects of 'macroscopic' chemistry. The focus of this course is understanding rather than memorization. Major scientific developments will be reviewed and their impacts on society, science, and the environment examined. Focus will be placed on the relevant processes that govern biological and physical systems. With what they learn students will be able to: (1) formulate empirically testable hypotheses relevant to the study of physical and life processes, (2) use logical reasoning skills through scientific criticism and argument, and (3) apply techniques of discovery and critical thinking to predict and evaluate outcomes of experiments. Upon successful completion of CHM2050 each student will:
 - Have a working knowledge of the basic concepts, theories, and fundamental terms of Chemistry that are outlined under 1), and understand the relevant processes that govern chemical systems;
 - Grasp the major scientific developments that have led to the current state-of-the-art in the field;
 - Be able to assess impacts Chemistry has on society, science, and the environment;
 - Be familiar with and capable of using the scientific method when discussing scientific facts as they relate to Chemistry;
 - Know how to formulate empirically testable hypotheses derived from the study of physical and chemical processes;
 - Use logical reasoning skills through scientific criticism and argument, and apply techniques of discovery and critical thinking to predict and evaluate outcomes of experiments;
 - To achieve these objectives students are required to participate in all class activities, specifically:
 - Regular attendance of lectures in which the course material will be discussed and demonstrated is essential for success in the course. Lecture attendance requires active participation on the students' part. Large sections of class time will be spent in scientific dialog between teacher and students where we will practice the art of scientific reasoning.
 - Small group discussions are held during most lecture periods in which students will discuss and apply the concepts learned in class under the guidance of a teaching assistant. The discussion

2. There are exceptions for students in other majors with a strong interest in Chemistry.

sessions focus on problem solving and further explore difficult concepts that need additional explanation beyond the lectures. Students are expected to participate actively. This will not only give students helpful feedback on their own work but also train their logical reasoning skills through scientific criticism and argument.

- Weekly graded homework assignments involve conceptual and numerical problems that require the student to apply the learned concepts to specific examples. Problems are taken from different areas of experimental and theoretical chemistry including physical and life processes. Homework problems may also include reading material, such as a research article requiring the student to summarize and comment in their own words.
- Three mid-term exams will be administered throughout the semester. Due to time constraints exam questions cannot be as detailed and time-intensive as the homework problems. Emphasis is placed on testing the students' reasoning skills and their understanding of the material rather than rote memorization of facts. On their exams, students will receive all pertinent equations.
- Participation points are available to students throughout the semester and can be earned during the lecture periods by answering 'Learning Catalytics' questions (for more information see below items #13–14).

5. **Office Hours Policies:** The instructor, graduate TA, and undergraduate student TAs offer a number of office hours spread out over the whole week. The detailed times and locations will be listed on the Canvas page. Students are strongly encouraged to seek help and feedback on all concepts and problems encountered in class. While office hour attendance is completely voluntary, it is an important activity that will help solidify students' understanding of the material and make them successful in the course. Remember that this is time we set aside for you. Take advantage of it! All TA office hours will be held in the Chemistry Learning Center (CCB 103).

In addition, Prof. S will hold office hours on M4 and T9 in LEI 328, as well as on Zoom on W9 (link on the Canvas page). Please note that the instructor and all TAs are available to help students in either of the two sections.

6. **Math Requirements:** Students are expected to have a solid grasp of pre-calculus algebra and trigonometry and need to have college credit for MAC1147. Ideally, they should be co-registered for MAC2311 (Calculus 1). During lectures, concepts from Calculus may be briefly discussed but will not appear on exams. When derivatives or integrals are mentioned the focus is primarily on their graphical interpretation to aid understanding of chemical or physical concepts. When homework problems require their use, feel free to employ computational solvers such as Wolfram Alpha: <http://www.wolframalpha.com/>.
7. **Scientific Graphing:** Scientists communicate concepts and data (experimental and theoretical) using graphs. An important goal of the course is therefore for students to learn to interpret and generate scientific graphs effortlessly. Interpretation of relevant graphs will be an important part of homework and exam questions.
8. **ALEKS Prep:** Two percent of the course grade will be based on the ALEKS prep work (due Friday, Sept. 9th). For more info please see <https://www.chem.ufl.edu/undergraduate/aleks/>.

% ALEKS completion	0 – 69%	70 – 79%	80 – 89%	90 – 98%	99 – 100%
%-grade earned	0%	0.5%	1.0%	1.5%	2.0%

9. **Exam Policies:** University examination and reading day policies can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/examination-policies-reading-days/>.

The exams in this course will be taken in class. Note that the exams will be roughly two hours in length. The exams in this course are open-note and open-book, and they are not multiple choice. The exams will not be open-computer, and you are required to use a non-graphing type of calculator.

Exam Absences: will be handled in accordance with official UF academic regulations. For more information, see <https://catalog.ufl.edu/UGRD/academic-regulations/>. See below for further clarification for two different types of situations.

(1) Conflicts with other events: Acceptable reasons to miss a scheduled exam include conflicting evening exams in courses with higher course numbers, religious holidays, military obligations, special curricular requirements (*e.g.*, attending professional conferences), or participation in official UF-sanctioned activities such as athletic competitions, *etc.* For more information on such absences see the official UF Policy at

<https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/#absencestext>. If you must be absent for an exam due to a documented and approved conflict known in advance, you must e-mail your instructor (alex@chem.ufl.edu) the documentation at least *one week prior* to the scheduled exam and an early conflict exam will be scheduled for you.

(2) Missing an exam due to an emergency or sudden illness: If you are absent for an exam due to an unpredicted documented medical reason or family emergency, you must contact the instructor as soon as possible, and you may be asked to have your excuse verified by the Dean of Students Office (DSO). Your instructor will follow UF academic regulations in evaluating the notification and/or documentation received by you or by the DSO on your behalf. Once your instructor is satisfied with the validity of your exam absence a make-up exam will be scheduled after a reasonable amount of time, *i.e.*, before the end of the semester. If your documentation is deemed insufficient to excuse your absence you will receive a zero on the missed exam.

Exam Grade Disputes: Any and all exam grade disputes must be dealt with within two weeks of the scheduled exam date.

Average/Replace Policy: To alleviate the stress of potential issues that do not fall under officially-sanctioned absences, we have incorporated an “*average/replace*” policy (the lowest of the three progress exams will be replaced by the average of the three progress exams). The “*average/replace*” policy will help minimize the impact of a single poor performance.

Tip for Exam Preparation: While studying for your exams prepare a note sheet with important information, equations, concepts, anything that you might need and don't want to lose time over looking up in your course notes or the book while in a stressful exam situation.

- Drop-Back to CHM1025:** Students in CHM2045 and CHM2050 have the option to ‘drop back’ to CHM1025 if they find out after drop/add has ended that they are not doing well in CHM2050 and need a slower paced introduction to general chemistry. The deadline for exercising this option is September 30, 2020, by 5:00pm. Our first during term exam (DTE) takes place on the evening of September 22, 2020, and grades will be available by September 24. If you find that you are not doing well in CHM2050 and wish to drop back to CHM1025, contact advising@chem.ufl.edu. If you exercise this option you do not have to drop the CHM2045L lab. Please note that CHM1025 has one less credit than CHM2050, so the total number of credits on your fall schedule will be reduced by one credit hour if you exercise this option. Please discuss this with your instructor and with academic advising if you have any questions.
- Canvas:** Access your Canvas e-learning account by clicking on the ‘Log-In to E-Learning’ link on the web site, <https://elearning.ufl.edu/>, where you will have to supply your Gatorlink credentials to log in. Please, do this at your earliest convenience and make yourself familiar. Canvas will be primarily used by TAs and the instructor to communicate with the class. Please make sure to monitor the announcements on a regular basis. There may be assignments on Canvas that need to be completed before class. If you experience technical problems when using Canvas, please contact the UFIT helpdesk (<http://helpdesk.ufl.edu/>, 352-392-4357 M-F from 8:00am till 5:00pm, email helpdesk@ufl.edu).
- Homework (HW):** Ten HW assignments will be given over the course of the semester. They will normally be published on Canvas by Thursday afternoon and are due one week later at the beginning of class. This means that you have about a week to complete each set.

Late HW policy: HW is late if it is not delivered by the deadline! Each day late will incur a 20% deduction of the total points value. Do your HW! By doing HW problems you will collect essential points toward your course grade and will be better prepared to deal with problems on exams. HW problems come from many different sources, including the instructor's own personal list of problems. Since these will be the hardest problems you will encounter in CHM2050, you may form study groups with other students to work on them. However, simply copying someone else's work is plagiarism and will be treated as such! You need to understand how to solve these problems. One way to test your understanding is to explain the solution to a problem to someone else.

- Participation Grade:** Participation points (up to 5% of your total grade) will be earned through active participation in class and before class with ‘learning catalytics.’ This is primarily done by using the learning catalytics site on your digital device (smartphone, tablet, PC, *etc.*) to respond to questions asked by the instructor throughout the lectures or in self-paced mode before each lecture (see further explanation below under #14).

14. **LearningCatalytics (LC):** In this course, we will use LC for your digital device to respond to the instructor's questions or in self-paced mode before lectures, and earn valuable points toward your grade. You need to purchase access and create a student account on <https://learningcatalytics.com/>. Follow instructions on that web site, or in the registration document on your Canvas account (click on Files → LC → Get_Started- Flyer_Learning_Catalytics.pdf) to activate your account and link it to our course, CHM2050. When registering make sure to use your full first and last name with correct spelling including capitalization. This is important to correctly link your LC gradebook entry to your course grades on Canvas. Do not register twice! If you have trouble logging in, get in touch with Pearson's help desk online at <https://support.pearson.com/getsupport/s/contactsupport>. The cost for LC is \$16 for the semester.
How points are earned through LC: Each LC question, correctly answered will yield one LC point. You need to accumulate 60% of the total LC points for the semester to receive full participation credit (5% of your final grade, see 'Points earnable' on page 1 of this syllabus). If you earn less than 60% of the LC points your participation grade will be pro-rated. For example, if you earn 50% of the available LC points you will earn 4/5 of the available 5% participation credit. Your LC points will be updated on canvas on a monthly basis. However, you can keep track of them in your LC account.
15. **Computer Requirements:** All students need to comply with UF and college (CLAS) information technology requirements which can be found here: <https://it.ufl.edu/policies/student-computing-requirements/> and here: <https://it.clas.ufl.edu/policies/student-computer-requirement/>.
16. **Calculators:** You must have your own scientific calculator. Calculators may be used on homework and exams but may not be shared. You may **not** use graphing calculators or any calculators that are capable of communication on any exam. Simple inexpensive scientific calculators such as the TI-30 series or the Casio fx-260 are acceptable and sufficient for any problem encountered on exams.
17. **Class Attendance:** Regular attendance is essential for your success in this class. However, we will not do roll-calls. Repeated absence in class will make it very difficult to earn full participation points. For further information on UF's attendance policies which are in effect for this course, see: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.
18. **Study Habits:** The course demands on average 10 – 12 hours/week of work outside of class. The class will not be taught 'by the book.' It is expected that you read the assigned pages from the textbook (or corresponding chapters in comparable textbooks) and watch assigned video modules before coming to class. The instructor will build on this material and you are expected to be able to follow in-class discussion. The course demands a regular sustained effort throughout the semester. Most importantly, **do not allow yourself to fall behind!** The material builds up and you need to stay ahead of the game. If you find that you are not grasping essential material by reading the textbook and following in-class discussion, **seek help!** Visit your instructor's and/or TA's office hours, talk to other students, compare notes, form a study group, consult other text books, *etc.*
19. **Study Groups:** It is highly encouraged to form study groups and meet with them on a weekly basis to discuss course material and to prepare for exams. In this course it is permissible that you work on HW assignments together with your study partners. However, you are responsible to fully understand your own worked-out HW submissions and may not just copy someone else's.
20. **Recording of Lectures:** All lectures during the TR Period 2-3 class time will be recorded, and the content will be made available through the Canvas page.

In addition, students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third-party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code. Class recording policies can be found at:

<http://aa.ufl.edu/policies/in-class-recording/>

21. **COVID-19.** In response to COVID-19, the following recommendations are in place to maintain your learning environment, to enhance the safety of our in-classroom interactions, and to further the health and safety of ourselves, our neighbors, and our loved ones.
 - If you are not vaccinated, get vaccinated. Vaccines are readily available and have been demonstrated to be safe and effective against the COVID-19 virus. Visit one.ufl.edu for screening / testing and vaccination opportunities.
 - If you are sick, stay home. Please call your primary care provider if you are ill and need immediate care or the UF Student Health Care Center at 352-392-1161 to be evaluated.
 - Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work.
22. **Online Course Evaluation:** Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.
23. **Students with Disabilities:** Students with disabilities requesting accommodation should first register with the Disability Resource Center (352-392-8565, <http://www.dso.ufl.edu/drc/>) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. The student is responsible for scheduling the exam dates with the DRC. Students with disabilities should follow this procedure as early as possible.
24. **Counseling Services:** The University of Florida provides counseling services for students, staff, and faculty. See <http://www.counseling.ufl.edu/>. If you or a friend are in distress, call (352) 392-1575 (available 24/7), or email umatter@ufl.edu. Alternatively, call the Alachua County Crisis Center, (352) 264-6789. For sexual assault recovery services call the Student Health Care Center at (352) 392-1161. For life-threatening emergencies always call 911.
25. **Emergency Numbers and Web Sites:**
 - UFPD (UF Police Department): In case of emergency dial 911. The UF campus police non-emergency number is (352) 392-1111. Their web site: <http://www.police.ufl.edu/>,
 - UF Emergency management: (352) 273-2100. <https://emergency.ufl.edu/>,
 - Infirmery (student health center): (352) 392-1161, <http://shcc.ufl.edu/>.
 - EH&S (Environmental Health & Safety): (352) 392-1591, <http://www.ehs.ufl.edu/>.
26. **Other Academic Resources:** UF provides several other resources for students, such as
 - Library Support can be obtained here: <http://cms.uflib.ufl.edu/ask>, where you can find various ways to receive assistance with respect to using the libraries or finding resources.
 - The Career Resource Center is located on level One in the Reitz Union, (352) 392-1601, and provides career assistance and counseling. Refer to <https://career.ufl.edu/> for further info.
 - The Teaching Center is located in Broward Hall, main phone (352) 392-2010 or appointment phone (352) 392-6420, and provides students with tutoring services and counseling regarding general study skills. Refer to <http://teachingcenter.ufl.edu/> for further info. It may also provide employment opportunities as tutors for well qualified students.
 - The Writing Studio is located at 302, Tigert Hall, (352) 846-1138, and provides help with brainstorming, formatting, and writing papers, see: <https://writing.ufl.edu/writing-studio/>.
 - The Ombuds Office is located at 31 Tigert Hall, (352) 392-1308, and provides students assistance in resolving problems and conflicts that arise in the course of interacting with the University of Florida. By considering problems in an unbiased way, the Ombuds works to achieve a fair resolution and works to protect the rights of all parties involved. For further

information go to <http://www.ombuds.ufl.edu/> or refer to the official grievances policy here: <https://regulations.ufl.edu/wp-content/uploads/2013/03/4012.pdf>.

27. **Materials and Supplies Fees:** There are no additional fees for this course.
28. **Honor Code:** This class will operate under the policies of the student honor code which can be found at: <https://sccr.dso.ufl.edu/process/student-conduct-code/>. The students, instructor, and TAs are honor-bound to comply with the Honors Pledge: **We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.** You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”* It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks. Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action.
29. **Disclaimer:** This syllabus represents my current plans and objectives. If those need to change as the semester progresses, then the changes will be communicated to the class clearly and in a timely manner and this syllabus will be updated on Canvas.

If you have further questions, please contact me. Have a great semester!

Sincerely,
Prof. S