

Natural Language Processing Applications CIS 6930

Section: 1CAI (25931), 2CAI (25935) [F2F and Virtual]

Class Periods: T Periods 8-10 (3:00 PM – 6:00 PM)

Location: [LIT 0101](#) and Zoom [see weekly Modules in Canvas]

Academic Term: Spring, 2025

Instructor:

Bonnie J Dorr, bonniejorr@ufl.edu, 352-273-4045

Office Hours: Flipped classroom provides 2-3hrs of open interaction/QA time per week, in addition to messaging capabilities throughout each week (as specified in Week 1 Slides).

Teaching Assistants and Mentors: Please contact through Canvas website

TA (lead): Shlok Gilda, shlokgilda@ufl.edu

Co-TAs: Chathuri Jayaweera, chathuri.jayawee@ufl.edu;

Sangpil Youm youms@ufl.edu,

Jeremy Block j.block@ufl.edu

Mentors: Amanda Smith, a.smith3@ufl.edu; Diego Santos Gonzalez, dsantosgonzalez@ufl.edu

Graders: Sudhira Chegu, sudhira.chegu@ufl.edu; Sri Harsha Talasila, talasilas@ufl.edu

Course Description

Students will learn about Natural Language Processing (NLP) applications, building upon foundational concepts presented in the course including, but not limited to, linguistic representations, parts of speech, parsing, semantic roles, n-gram models, sequence labeling, vector semantics, and language modeling. This course is ideal for satisfying 3 of the required “Special Topics” credits for the **CISE Master’s program**. CIS 6930 does **not** include a team-based project. However, exposure to, and assessment of, a CAI 6307 team-based research project is required.

Course Pre-Requisites / Co-Requisites

Prerequisites: Proficiency in programming (Python recommended) & familiarity with introductory machine learning or artificial intelligence is a plus.

Course Objectives

This course introduces foundational concepts and their application to real-world problems, with an exploration of both symbolic and non-symbolic solutions to natural language problems, as well as techniques for evaluating the performance of natural language applications. Students will:

- Master foundational NLP concepts and their role in application development.
- Apply symbolic and non-symbolic techniques to solve natural language problems.
- Develop the ability to assess various natural language applications.
- Demonstrate their knowledge and real-world application of NLP through quizzes and exams.
- Follow a CAI6307 research project in one of three student-selected application areas.
- Demonstrate their understanding of their selected research project through two “project exams” specifically tailored for each selected research project.

Both the face-to-face (F2F) and the overflow section will be accommodated with independently recorded lecture videos with notes, quizzes and exams, and F2F Zoom recordings.

Materials and Supply Fees There are no materials or supply fees for this course.

Relation to Program Outcomes (ABET):

Outcome	Coverage*
1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	High
2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors	High
3. An ability to communicate effectively with a range of audiences	High
4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts	High
5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives	High
6. An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions	High
7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies	High

**Coverage is given as high, medium, or low. An empty box indicates that this outcome is not covered or assessed in the course.*

Required Textbooks and Software

All readings are online and freely available:

- Title: *Speech and Language Processing* (third edition, advanced chapters)
- Author: Daniel Jurafsky and James Martin
- Date: 2024 (updated regularly at <https://web.stanford.edu/~jurafsky/slp3/ed3book.pdf>)
- Textbook is referred to as “SLP” in the Course Schedule below.
- Note: One reading from *slp2* on “Chunking” will be provided in Week 6 (see Canvas)

Supplemental/Recommended Materials

Online primers, tutorials, resources, and other texts for Python and NLP tools may include:

- Python: <http://www.python.org/>
- Python refresher: <https://wiki.python.org/moin/BeginnersGuide>
- Learn and Practice Python: <http://inventwithpython.com/>
- The second edition of *Natural Language Processing with Python* is published here: <http://www.nltk.org/book/>
- A primer on spaCy tool for NLP is published here: <https://course.spacy.io/en>
- NOTE: Optional Crossover CAP 4641 Projects might have additional readings.

Required Computer

UF student computing requirement: <https://news.it.ufl.edu/education/student-computing-requirements-for-uf/>

Course Schedule

Below is a general schedule for the semester. Please refer to the Canvas *Announcements* and *Modules* for final details about each topic, exact dates, and the specific schedule we implement this semester.

Theme/Weeks	Weeks	Topics	Readings, Assessments due
Introduction	Weeks 0-1 1/14	What is NLP? What are LLMs?	Wk0 Slides/videos NLP and LLMs, Review syllabus Quiz 0: due Wk1 (Thu 1/16, 11:59pm)
		Motivation, Applications, NLP Pipeline and Ambiguity	Wk1 Slides/videos SLP, 2.1 (parts), 2.2 Quiz 1: also due Wk 1 (Thu 1/16, 11:59pm)
Words and Corpora	Weeks 2-3 1/21, 1/28	Word-level analysis of Corpora, Text Processing in Python	Wk2 Slides/videos SLP 2.3-2.7, spaCy 101; NLTK Quiz 2: due Wk2 (Tue 1/21, 3pm)
		N-gram Language Models	Wk3 Slides/videos SLP 3.1, 3.2-3.5 (parts) Quiz 3: due Wk3 (Tue 1/28, 3pm) <i>Ranked List: Top 3 Selections for Research Project Team Due Thu 1/30, 11:59pm (0pts)</i>
Linguistic Structure	Weeks 4-5 2/4, 2/11 *Students will follow a research team from the A group or the B group, not both.	Constituency Grammars, Parsing	Wk4 Slides/videos SLP 18.1-2, 18.5 Quiz 4: due Wk 4 (Tue 2/4, 3pm)
		Ambiguity, CKY, Dependency Parsing. <i>Required: Attend Special Research Presentations (A Groups)*</i>	Wk5 Slides/videos SLP 18.4, 18.6, 19.1-19.2 Quiz 5: due Wk 5 (Tue 2/11, 3pm) <i>Project Exam I: A Group out 2/11, 6pm (due Thu 2/13, 10 pm)</i>
Sequence Labeling	Weeks 6-7 2/18, 2/25 *Students will follow a research team from the A group or the B group, not both.	Sequence Labeling for POS and NE. Start Exam 1 Review <i>Required: Attend Special Research Presentations (B Groups)*</i>	Wk6 Slides/videos SLP, 17.1-17.3, 18.3 ReviewEx1(0%): due Wk6 (Tue 2/18,3pm) Quiz 6: due Wk6 (Tue 2/18, 3pm) <i>Project Exam I: B Group out 2/18, 6pm (due Thu 2/20, 10 pm)</i>
		Information Extraction, Chunking, HMMs, Viterbi, Conditional Random Fields; Python NLP/ML Tools. Start Exam 1 Review.	Wk7 Slides/videos NLTK 0, 2, 7; SLP 17.4-17.5 SLP (ed 2) 13.5 "Chunking" (in Canvas) Quiz 7: due Wk7 (Tue 2/25, 3pm)
Semantics I <i>[Spring Break: March 15-22]</i>	Weeks 8-9 3/4, 3/11	Word Meaning, Vector Semantics, and Embeddings Finish Exam 1 Review.	Wk8 Slides/videos SLP, 6.1, 6.2, 6.3 Quiz 8: due Wk8 (Tue 3/4, 3pm) <i>Exam 1: Tue 3/4 6pm-Wed 3/5 10pm</i>
		Word Similarity: Cosine, Word2vec, TFIDF, Jaccard, Intro to Metrics: Precision, Recall, F-Measure	Wk9 Slides/videos SLP, 6.4, 6.5, 6.8, 4.7 Quiz 9: due Wk9 (Tue 3/11, 3pm)

Semantics II	Weeks 10-11 3/25, 4/1 **Students will follow a research team from the A group or the B group, not both.	Semantic Role Labeling and multilingual projection. Applications research talk TBD.	SLP 21 Quiz 10: due Wk10 (Tue 3/25, 3pm)
		Contextualized embeddings. Required: Attend Special Research Presentations (A Groups)**	SLP, 11.1, 11.2, 11.3 (parts) Quiz 11: due Wk11 (Tue 4/1, 3pm) Project Exam II: A Group out 4/1, 6pm (due Thu 4/3, 10pm)
Applications, Eval	Weeks 12-13 4/8, 4/15 **Students will follow a research team from the A group or the B group, not both.	Machine translation, Divergences, Encoder-Decoders, Start metrics (Bleu, ROUGE) Required: Attend Special Research Presentations (B Groups)**	13.1-13.3 (parts), 9.1, 10.1 (parts), additional notes Project Exam II: B Group out 4/8, 6pm (due Thu 4/10, 10pm)
		Finish metrics. Possible Research Talk TBD.	SLP 13.6.1-13.6.2 and additional notes Quiz 12: due Wk13 (Tue 4/15, 3pm)
Review/Last Day	Week 14 4/22 [last day]	Exam 2 Review	ReviewEx2(0%): due Wk14(Tue 4/22,3pm) Exam 2: Tue 4/22 6pm - Wed 4/23, 10pm

Important Dates:

- [Thu, 11:59pm](#) First two quizzes: 1/16 (Q0/Q1)
- [Tue, 3pm](#) Remaining 11 Quizzes: 1/21 (Q2), 1/28 (Q3), 2/4 (Q4), 2/11 (Q5), 2/18 (Q6), 2/25 (Q7), 3/4 (Q8), 3/11 (Q9), 3/25 (Q10), 4/1 (Q11), 4/15 (Q12).
- [Thu, 11:59pm](#) Top 3 Selections for Research Project Team Due: 1/30 (0 pts)
- [Thu, 11:59pm](#) ProjExams I & II: 2/11-13 (A) or 2/18-20 (B); 4/1-3 (A), 4/8-10 (B)
- [Tue 6pm-Wed 10pm](#) Exams 1&2: 3/4-3/5 (Exam 1), 4/22-4/23 (Exam 2)

Attendance Policy, Class Expectations, and Makeup Policy

Class time occurs *synchronously* in our assigned face-to-face classroom [F2F] and virtually [online] via **Zoom: Tues Periods 8-10 (3:00 PM – 6:00 PM EST)**. A remote option with recorded face-to-face sessions via Zoom is available to support your learning for any reason—**no explanation needed**. If you're enrolled in the in-person class, please make every effort to attend your assigned research group presentation (A or B) unless you're feeling unwell. If you're unable to attend, inform the TAs and do your best to join online for the 15–20 minute presentation (one in February, one in April) or at least watch the Zoom recording to prepare for your project exams.

Format: This course is taught as a “flipped classroom.” All lectures are pre-recorded and delivered for viewing outside of the classroom in the form of 3-5 brief (5 to 15 min) video snippets per week. These videos are accompanied by required “quizzes” to solidify understanding of the lecture material. You are responsible for watching all video snippets (and taking all quizzes) by the next class period **at 3pm each Tuesday**, starting with those released on the first day of the semester.

Face-to-face class sessions (“F2F”) will be recorded and focus on: (a) discussing the current week’s material, including reviewing required quizzes and exams; (b) problem-solving and addressing students’ questions about concepts covered in quizzes and exams; and (c) mandatory attendance at two research project presentations, either in person or virtually (see details above). To succeed in this course, it is highly recommended that you attend class sessions—whether F2F or virtually—to make the most of this unique flipped classroom experience.

Please avoid side conversations during class and focus your attention on the material being presented. If you wish to comment on another student's question, kindly raise your hand (in person or via Zoom) to share your observations or follow-up questions with the entire class. If you miss a class, refrain from emailing the professor or TAs to ask what was covered. Instead, refer to the videos and notes posted in Canvas.

General Attendance: Please **do not attend the in-person session if you are an online registrant**. Varying degrees of in-person attendance by your classmates does not license in-person attendance for online registrants. Minimally, in-person attendance is **mandatory** for in-person registrants during research project presentations. For **all** registrants, you are **minimally** expected to attend the research presentations of the team that you are following (either F2F or online): one in February and one in April. A project-specific exam will be issued immediately following these presentations, to test your individual knowledge of the key concepts and highlights of the material presented to you by that research team. All submitted work must be completed independently. **Collaboration in this course is strictly forbidden.** (More on this point shortly.)

Summarizing:

- You are responsible for all material covered during pre-recorded lectures and F2F discussions.
- Your submitted work **must be entirely your own and must not be shared with anyone**.
- Class attendance will **not** be taken. While in-person attendance is expected, it is not mandatory, except during research presentations.
- The 3-hour class time will be recorded (see the disclaimers and notice that follow).

Disclaimer #1: Zoom sessions are being held campus-wide to deliver courses and the demand for recorded materials is high. Thus, there may be delays completing the recording process. *I will post live classroom recordings as soon possible [under the corresponding Canvas Module]*. However, the way to ensure you see the classroom activities is to participate in person (if you are registered for in-person attendance) or on Zoom (if you are not registered for the in-person session).

Disclaimer #2: The Zoom platform records these sessions and I cannot guarantee they will not experience errors in the recording process. Slides from all F2F sessions will be posted as a supplement to the classroom activities.

Notice: Classroom discussions are audio-visually recorded for students to reference later. By using a camera or profile image, or unmuting to speak, you consent to being recorded. To opt out, keep your camera off, avoid using a profile image, and remain muted. Public chat messages may also be recorded; for privacy, send messages directly to members of the instructional team (TAs and mentors). Note that private chats may not always be addressed during the live session. As in all courses, unauthorized recording or sharing of course materials is strictly prohibited.

Excused absences: There are very few events that would impede your participation in a graded activity warranting an exception, that you would not be aware of before the start and throughout the multi-day duration of that activity (quizzes, exams 1 and 2 and project exams I and II). The Dean of Students Office (www.dso.ufl.edu) provides rules, guidance, and approval for excuse documentation. The instructor notification letter from the DSO must directly state that an **“absence has been excused”** and the letter must specify the dates of the entire multi-day duration of the assessment. If the letter does not state this, the student must provide documentation that meets UF's rules for an excused absence. Otherwise, the absence is not excused, and accommodations cannot be provided. (See <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/#absencestext>.)

Makeups or extensions: Exam makeups or extensions are provided if appropriate documentation is presented in a timely fashion (see above). However, flexibility is already built into the flipped classroom schedule, where a full week is given for all quizzes, and exams are conducted in a 90-120 min time period that you select within a 1.5 day window. Moreover, the lowest four quiz scores are dropped (more on this point below). This approach generally avoids the need for exam makeups or extensions and allows you to plan ahead for a timeframe that easily accommodates scheduling constraints.

Late Submissions: All quizzes are due at 3pm the day of the lecture. There are absolutely no exceptions. We discuss solutions during the 3-6pm F2F session, so if the deadline is missed, the score for that quiz is zero. However, the bottom 4 quiz scores (out of 12 quizzes) are dropped for computing the final grade. If you are unable to finish a quiz in time because of an emergency, you still have lots of chances (8 quizzes) to contribute toward your quiz total. There is no makeup for quizzes due to this already very generous policy.

For **Exams 1 and 2** (each due on a Wednesday) and **Project Exams I and II** (each due on a Thursday), **there will be a penalty of 50%** if your submission arrives after the deadline. Any Exam that is submitted **more than 24 hours after the deadline cannot be accepted**. For example, an Exam that is due on Wednesday at 10pm is **late** starting after 10pm Wednesday (even if just one second late), and will be graded 50% off up until 10pm on Thursday. No credit is awarded starting after 10pm Thursday (even one second later).

Questions outside of class time: A zoom meeting with the professor or TA can be scheduled for private discussions on matters that cannot be handled in a public classroom setting, e.g., to discuss a concern regarding a grade. However, detailed technical questions are best addressed during the flipped classroom session. If you raise a question outside of class that would benefit the entire group, the professor/TA may request that you raise it during class time. The interactive F2F/virtual sessions each week are designed as a more effective and open setting for problem solving, discussion of class themes, preparing for upcoming assessments, and reviewing key elements of graded activities. Please come prepared with questions each week so they can be addressed in class benefiting both you and your classmates. This reduces redundancy, effectively replacing traditional office hours, as many students often share similar questions. Please take full advantage of this unique flipped classroom format before reaching out for individual meetings about quizzes, projects, and exams.

Evaluation of Grades

Assessments are scheduled within non-overlapping multi-day time windows. The "flipped classroom" format provides ample opportunities for interactive preparation, discussions for exams and projects, and reviewing highlights of graded submissions, including weekly quizzes. Below is the breakdown of total points and their contribution to the final grade:

Activity	Total Points	Final Grade Percentage
Total Quizzes <i>(with videos)</i>	32 <i>(drop four bottom quizzes)</i>	20%
Exam 1	27	23%
Exam 2	33	27%
Project Exam I	15	15%
Project Exam II	15	15%
Total	122	100%

Videos and Quizzes: In the “flipped classroom” format, modules include video snippets paired with quizzes in Canvas *Quiz* format. These quizzes emphasize key video concepts to help students prepare for Exams 1 and 2. Quizzes are untimed and open book, but only **one attempt allowed**, and **late submissions are not accepted**. Therefore, it is strongly recommended to watch the videos and review the associated PDF slides and transcripts before attempting the quiz. Quizzes must be completed **before** the following class session on Tuesday at 3 PM, when solutions will be reviewed. There are 12 quizzes, each worth 4 points. The lowest four quiz scores will be dropped, and the remaining eight (totaling 32 points) will account for **20% of your final grade**. All quizzes must be completed independently. There are no collaborative assessments in this course.

Exams 1 and 2: There will be two timed exams, both electronically administered using Canvas *Quizzes*. Exams are open book, with access to any resource made available during the course, and will be held during a 90-120 min time period that you select, between Tuesday after class and 10pm the next day (Wednesday). **Please plan ahead**. The exams count for **50% of your final grade**. Exams 1 and 2 must be completed independently. There are no collaborative assessments in this course.

Project Exams I and II: There are two untimed Project Exams, administered electronically. Unlike Exams 1 and 2, you will have approximately 48 hours to complete each Project Exam, starting immediately after your required attendance (in-person or virtual) at the corresponding research project presentations. The research team you are assigned to follow will present their work during either the first presentation week (Group A) or the second (Group B). Project Exam I will assess your understanding of the Research Project Proposal presented by your assigned team, while Project Exam II will focus on the team's Final Presentation. Each exam is specifically tailored to test your knowledge of the material presented by the team you are following. Project Exams are typically assigned on Tuesday after class and are due by Thursday at 11:59 PM. **Please start your project exams early**. These exams account for **30% of your final grade** (15% each). Project Exams 1 and 2 must be completed independently. There are no collaborative assessments in this course.

Extra Credit: All students can earn extra credit of up to 1% (for a max total of 101%) for completing “Quiz 0” in Canvas, as long as it is completed by 11:59pm on Thursday of Week 1. Students can also earn up to 1% extra “Research Awareness” credit by participating in CISE research studies, or by submitting a one-page report summarizing a UF CISE faculty research paper and interviewing a graduate student about related research. Canvas Week 0 specifies these 2 extra credit opportunities.

BY NOW YOU HAVE NOTICED: THIS COURSE DOES NOT PERMIT COLLABORATION. Although you will follow a research team engaged in collaborative work, all assessments in this course must be completed independently. You are welcome to use the resources specified in your assessments and provided in your Canvas modules. **But all submitted work must be entirely your own.** Sharing your work with others, or receiving shared work from others, is strictly prohibited. **Please keep in mind that this means sharing your work with others, or receiving shared work from others (i.e., “cheating”), is strictly prohibited. THIS COURSE STRICTLY ENFORCES A ZERO-TOLERANCE POLICY ON CHEATING. In accordance with university policy, all instances of cheating will be reported to the Dean of Students' Office, through a violation report. Additionally, this course adopts CISE's recommended sanction: a grade of E in the course.**

Grading Policy

The range used to calculate your final letter grade in our course will be no harsher than the grading scale provided in the table below. Your final point total will be calculated using the percentages given in the *Evaluation of Grades* section. The percent you earn on each activity will be multiplied by the grade points associated with that activity. More information on UF grading policy may be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

Grade Points	Letter Grade	Highest	Lowest
4.00	A	100+	92.00
3.67	A-	91.99	89.00
3.33	B+	88.99	86.00
3.00	B	85.99	82.00
2.67	B-	81.99	79.00
2.33	C+	78.99	76.00
2.00	C	75.99	72.00
1.67	C-	71.99	69.00
1.33	D+	68.99	66.00
1.00	D	65.99	62.00
0.67	D-	61.99	59.00
0.00	E	58.99	0.00

Re-Grades

All assessments are electronic and automatically graded, with a complete record of all attempts/saves, final answers, and the automatic grade that has been assigned. If you believe there is an error in a question or its possible answer or you notice a technology issue, it is important to bring this to the attention of the professor or TA so that it can be addressed. A question can be raised in class once an assessment is completed and discussed openly in the class period. The professor/TA will address this in a timely fashion. Re-grades typically impact the entire class. If an adjustment is made, it will be applied electronically in one fell swoop for the entire class.

Right to change information

Although every effort has been made to be complete and accurate, unforeseen circumstances arising during the semester may require adjustments. Consequently, given due notice to students, the instructor reserves the right to change any information on this syllabus or in other course materials.

More information on UF grading policy may be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

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 in a professional and respectful manner 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/>.

In-Class Recording

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.

University Honesty Policy

UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students 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.” The Honor Code (<https://sccr.dso.ufl.edu/process/student-conduct-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Commitment to a Safe and Inclusive Learning Environment

The Herbert Wertheim College of Engineering values varied perspectives and lived experiences within our community and is committed to supporting the University’s core values, including the elimination of discrimination. It is expected that every person in this class will treat one another with dignity and respect regardless of race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information, and veteran status.

If you feel like your performance in class is being impacted by discrimination or harassment of any kind, please contact your instructor or any of the following:

- Your academic advisor or Undergraduate Coordinator
- HWCOE Human Resources, 352-392-0904, student-support-hr@eng.ufl.edu
- Pam Dickrell, Associate Dean of Student Affairs, 352-392-2177, pld@ufl.edu
- Toshikazu Nishida, Associate Dean of Academic Affairs, 352-392-0943, nishida@eng.ufl.edu

Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see: <https://registrar.ufl.edu/ferpa.html>

Campus Resources:

Health and Wellness

U Matter, We Care:

Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the U Matter, We Care Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

Counseling and Wellness Center: <https://counseling.ufl.edu>, and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Discrimination, Harassment, Assault, or Violence

If you or a friend has been subjected to sexual discrimination, sexual harassment, sexual assault, or violence contact the [Office of Title IX Compliance](#), located at Yon Hall Room 427, 1908 Stadium Road, (352) 273-1094, title-ix@ufl.edu

Sexual Assault Recovery Services (SARS)

Student Health Care Center, 392-1161.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or <http://www.police.ufl.edu/>.

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. <https://elearning.ufl.edu/>.

Career Connections Center, Reitz Union, 392-1601. Career assistance and counseling; <https://career.ufl.edu>.

Library Support, <http://cms.uflib.ufl.edu/ask>. Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. <https://teachingcenter.ufl.edu/>.

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. <https://writing.ufl.edu/writing-studio/>.

Student Complaints Campus: <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>; <https://care.dso.ufl.edu>.

On-Line Students Complaints: <https://distance.ufl.edu/getting-help/>;
<https://distance.ufl.edu/state-authorization-status/#student-complaint>.