

# INFO 5731 Sections 020, 021, 022

## Computational Methods for Information Systems

### Spring 2024 Syllabus (Face-to-Face)

#### Instructor Contact

Haihua Chen, Assistant Professor in Data Science, Department of Information Science, College of Information, University of North Texas.

Office: DP E298A, by appointment

Zoom Meeting ID: 247 728 2245, by appointment

Email address: [haihua.chen@unt.edu](mailto:haihua.chen@unt.edu)

Phone: (940) 268-8589

#### Teaching Assistants

##### Section 020

Kaushal Sen, Master of Science in Data Science, Department of Information Science, College of Information, University of North Texas

Office and office hour: DP E292J, Monday, Wednesday, Friday 12:00 PM – 02:00 PM

Zoom meeting ID: 897 1397 3674

Email address: [kaushalsen@my.unt.edu](mailto:kaushalsen@my.unt.edu)

Phone: (804) 647-5130

##### Section 021

Lavinia Pieptea, Ph.D. student in Information Science, Department of Information Science, College of Information, University of North Texas

Office and office hour: DP E292J, Monday 4:30pm-5:30pm or by appointment

Zoom meeting ID: 819 7287 2477

Email address: [laviniaflorentina.pieptea@unt.edu](mailto:laviniaflorentina.pieptea@unt.edu)

##### Section 022

Huyen Nguyen, Ph.D. candidate in Information Science, Department of Information Science, College of Information, University of North Texas

Office and office hour: DP E292J, Friday 1pm - 2pm

Zoom meeting ID: 889 281 7606, by appointment

Email address: [Huyen.Nguyen2@unt.edu](mailto:Huyen.Nguyen2@unt.edu)

#### Communication Guidelines

Emails will be returned in a timely manner but may occasionally take up to two (2) business days. Be patient with your questions. Repeated emails will NOT be replied to. Only email that adhere to the following email protocol will be answered:

- Message from your UNT email account;
- Subject line must include “INFO 5731 Spring 2024 Section xxx”;
- Greetings: “Hello professor”, or any other adequate way of addressing;
- Content: provide all relevant context;

- Closure: proper email closure.

## Course Information

Section 020, INFO 5731, 3 Credit Hours

Meeting Time: Wednesdays 5:30PM - 8:20PM in NTDP D215

Section 021, INFO 5731, 3 Credit Hours

Meeting Time: Thursdays 6:30PM - 9:20PM in NTDP D201

Section 022, INFO 5731, 3 Credit Hours

Meeting Time: Fridays 2:30PM to 5:20PM in NTDP B192

**NOTE:** Certain lectures will be presented encompassing all three sections. The meeting schedule and classroom details will be communicated a week in advance through Canvas notifications. Therefore, please pay attention to your canvas message from the instructor!

## Course Description

INFO 5731 Computational Methods for Information Systems (3 hours). This course introduces computational methods that facilitate information analysis, management, and presentation in information systems. Students will learn effective computer programming skills and analytical tools to process real world data. This course is problem-oriented and project-based, allowing students to explore interesting research ideas or implement useful information management applications.

*Prerequisites:* Basic programming knowledge and experience, or approval of the instructor.

## Course Objectives

By the end of the semester, students will be able to:

- Master key concepts and components of NLP and linguistics.
- Manipulate large corpora, explore linguistic models, and test empirical claims.
- Design and implement applications that process, manage, and analyze text data.
- Clean and preprocess raw text data using basic natural language processing techniques.
- Demonstrate the ability to extract and analyze information from text data using Python.
- Build robust systems to perform linguistic tasks with technological applications.
- Document and report on information processing and applications.

## Materials

### Required Textbook

1. Downey, Allen B. (2016). Think Python: How to Think Like a Computer Scientist, 2nd Edition. O'Reilly. ISBN-13: 978-1-491-93936-9.  
GitHub Link: <https://github.com/AllenDowney/ThinkPython>
2. Hobson Lane, Hannes Hapke, Cole Howard. (2019). Natural Language Processing in Action: Understanding, Analyzing, and Generating Text with Python, 1st edition. ISBN-13: 978-1617294631  
GitHub Link: <https://github.com/totalgood/nlpia>

## Recommended Textbooks

- Jacob Eisenstein. (2019). Introduction to Natural Language Processing (Adaptive Computation and Machine Learning series). The MIT Press, ISBN-13: 978-0262042840.
- Elementary Statistics, by R. Johnson and P. Kuby, 11th edition.
- Data Science from Scratch, by Joel Grus.

## Other Resources

- Python Documentation: <https://www.python.org/doc/>
- Stack overflow
- Further resources will be announced throughout the semester as needed.

## Course Technology

### Technology Requirements:

- Responds Lockdown Browser and webcam are required for quizzes
- Canvas Technical Requirements (<https://clear.unt.edu/supportedtechnologies/canvas/requirements>)

### Technical Assistance

**UIT Help Desk:** UIT Student Help Desk site (<http://www.unt.edu/helpdesk/index.htm>)

**Email:** [helpdesk@unt.edu](mailto:helpdesk@unt.edu)

**Phone:** 940-565-2324

**In Person:** Sage Hall, Room 130

**Walk-In Availability:** 8am-9pm

**Laptop Checkout:** 8am-7pm

For additional support, visit Canvas Technical Help

(<https://community.canvaslms.com/docs/DOC10554-4212710328>)

## Course Requirements

The following are required student deliverables throughout the course which sum up to the student's final grade. Tentative due dates can be found in the Course Calendar section on page 6 (six) of this document.

Table 1. Course requirements, possible points, and weights

<b>Assignments, Quizzes, Attendance</b>	<b>Points Possible</b>	<b>Percentage of Final Grade</b>
In-class exercises (5 exercises @ 40 points each)	<i>200 points</i>	<i>20%</i>
Assignment 1	<i>100 points</i>	<i>10%</i>
Assignment 2	<i>100 points</i>	<i>10%</i>
Assignment 3	<i>100 points</i>	<i>10%</i>
Assignment 4	<i>100 points</i>	<i>10%</i>
In-class Quizzes (5 quizzes @ 20 points each)	<i>100 points</i>	<i>10%</i>

Term Project Report one @ 50 points. Project discussion @ 50 points. Final report @ 150 points. Presentation @ 50 points.	<i>300 points</i>	<i>30%</i>
Extra credits In-class presentation (papers or tools) @ 20 points. Attend research meetings @ 30 points.	<i>50 points</i>	<i>5%</i>
Attendance	N/A	Attendance is required to pass. Students who miss more than 3 times will automatically receive <b>F</b>
<b>Total Points Possible</b>	<i>1050 points</i>	<i>105%</i>

**Class Attendance and Participation.** Attending the class meeting is required, students who miss more than 3 class meetings will receive an **F** directly. Prior to the meeting, please preview the readings for the class and prepare your questions for discussion. You will miss in-class exercises, or quizzes if you do not attend the class.

**In-class exercise (20%).** There will be **FIVE in-class exercises**. On some assigned days, students will be required to work on an in-class exercise during class. These in-class exercises are designed to teach students concepts about programming that are not covered in the textbook and will often contain material that will be useful for the assignments and term project. Students are encouraged to use any learning materials at their disposal and will be able to ask the instructor for help. **In-class exercise is due by the end of class day (11:59 pm).**

**Assignments (40%).** The class will have **FOUR assignments**. The assignments are designed to help students understand important concepts and gain hands-on experience in Python programming, data processing, and problem-solving. Assignments should be typewritten, and diagrams should be drawn using graphics software packages such as PowerPoints and Excel, code should be written on Google Colab.

**In-class Quizzes (10%).** There will be **FIVE quizzes** for this course on the specified dates in Table 2. Each quiz contains 20 multiple-choice questions, all the questions will come from the class materials, which aim to test the core concepts related to the lectures. The quizzes will be delivered on paper at the end of the class meeting. Students must finish the quiz in 20 minutes without referring to any materials.

**Term Project (30%).** (Report One 5%; Project Discussion: 5%; Final Report and the System/programs: 15%; Project Presentation: 5%). The purpose of the term project is to apply what has been taught in this course to process real-world data or information. Students will work in teams (no more than 5 people) to tackle one particular problem assigned or approved by the instructor in Natural Language Processing, Information Visualization, Machine Learning, and/or Data Mining. Term project topics and their specifications will be distributed and discussed in class.

**Extra Credits (50 points).** Extra credits are made up of **two** parts: Presenting papers or tools (20 points) and attending research presentations (30 points). For presenting papers or tools, we will have a list of papers/tools related to the topic of each lecture, the students can select any papers/tools to give at least the presentation during the class meeting (20 points); students should decide the presentation order during the first class. For attending research presentations (online research talks), the teacher will announce the relevant information in class, once students show evidence (at least two pictures and a one-page note of

what you have learned from the talk) that they attend the activity, they will get 10 points each time with 30 points at most.

## Grading

The UNT scale for grading is as follows:

A = 90-105%; B = 80-89%; C = 70-79%; D = 60-69%; F = 50% and below.

*Incomplete:* A grade of Incomplete will not be given except with preapproval of the instructor and prior application and certification of an acceptable special circumstance. A student with an accumulative course grade less than a B does not qualify for an incomplete. Students who qualify for an “incomplete” grade are responsible for meeting with the instructor and discussing requirements for completing the course within the time frame set by the college.

*Withdrawal:* The UNT semester course schedule lists specific deadlines regarding withdrawal. A grade of Withdraw (W) or Withdraw-Failing (WF) will be given depending on a student's attendance record and grade earned.

## Course Policies

### Copyright Notice

Materials used in connection with this course may be subject to copyright protection. Materials may include, but are not limited to documents, slides, images, audio, and video. Materials in this course web site are only for the use of students enrolled in this course, for purposes associated with this course, and may not be retained for longer than the class term. Unauthorized retention, duplication, distribution, or modification of copyrighted materials is strictly prohibited by law. For more information, visit the [UNT Policy Office \(Links to an external site.\)](#) or [Copyright.gov \(Links to an external site.\)](#).

### Online Etiquette

In the situation that a lecture is to be held online, as well as for any online examination (such as quizzes or exams), the following rules apply:

#### 1. Lectures

For lectures held via Zoom (see meeting ID on the first page of this file), a webcam and a microphone will be required. In the situation that a student cannot afford these, please let me know and I will try to find a solution for you.

- Join the Zoom meeting with your official UNT roster name; the instructor will NOT admit uncompliant users or will remove them from the lecture. Remember there will be graded questions during each lecture time; having a different name than the one in catalog might affect your credit.
- Attendance is expected of all students ON TIME. Being late more than 5 minutes will be considered absence and the class meeting will be locked.
- Not having your webcam turned on will also be considered absence (unless otherwise indicated by the instructor).
- Proper outfit is mandatory as per UNT policy.

- If you are absolutely unable to come to class due to an illness or other unavoidable circumstances, then let your instructor know as soon as possible and ask for an excused absence **BEFORE CLASS STARTS**.
- Active participation: *webcam on, use zoom features as indicated by the instructor, engage in break-out rooms' discussions, etc.*

## 2. Online Quizzes/Exams

- For exams that are scheduled to be taken online on Canvas, a webcam is required.
- Make sure you are all set up: **LockDown Browser, Respondus Monitor, webcam.**

You may not start the exam without your camera turned on under any circumstances. If the student refuses to turn on their webcam or turns it off during the exam, the instructor will automatically assign a grade of zero for that exam.

**NO MAKE-UP POLICY.** Exams (including quizzes and final exam) not taken or not submitted receive a zero and a report will be filed. The lowest midterm exam is replaced with the final exam grade (if the final exam grade is higher) in order to accommodate unforeseen emergency situations. If you receive a zero for academic dishonesty on an exam, the final exam score will NOT replace that zero.

In the event of a schedule conflict (or even a potential schedule conflict) with a dental/physician's appointment, wedding, or whatever, the student must take the test prior to the scheduled date. To do so, email me from your UNT email account and make your request. I must receive your request no less than one week prior to your requested earlier date.

## Independent Study

Graduate school is not a spectator sport. To get the most out of your classroom experience, you must interact with your instructors, work with your peers, and extend your learning beyond the lecture by pursuing your own curiosity. While we introduce concepts in our lectures, it is the students' responsibility to delve further into the topics proposed. Keep in mind that there are experts in the field with decades of expertise who are still learning on a daily basis. It is impossible to cover everything in a semester. Thus, be aware that students are expected to spend at least 3 hours of independent study every 1 hour of credit, so you would need to dedicate at least 9 hours each week of independent study.

## Attendance Policy

**Attendance for every class meeting is taken at the beginning and at the end of the lecture. Students are required to attend the class meetings to pass the course, regardless of their submission's performance. Students who miss more than 3 class meetings will receive an F directly.**

The student is responsible for regular and punctual attendance and is expected to participate in all courses in which the student is enrolled.

Attendance is extremely important, therefore:

- Attendance is expected of all students **ON TIME**.
- Being late more than 5 minutes will also be considered absence.
- If you are absolutely unable to come to class due to an illness or other unavoidable circumstances, then let your instructor know as soon as possible and ask for an excused absence **BEFORE CLASS STARTS**.

If a student is unable to attend, it is his/her responsibility to make sure that they have fully understood the material covered and completed all relevant assignments.

For more details, see UNT Student Attendance and Authorized Absences.

### Late Work

The purpose of homework assignments is to provide you with sufficient opportunities to learn and practice the new content you are learning. To that end, you will have several online homework assignments either in quiz format or problem submission. Homework is due at 11:59 PM on the date listed. Late work will receive a grade with a 10% penalty (or 10 points out of 100) per day after the due date.

### Course Calendar

The course is organized into 17 weeks. Table 2 lists the suggested study schedule, assignments, quiz, and term project due dates. The actual schedule may be adjusted according to progress, and it will be announced in class.

Table 2. Lecture dates and due dates

Date	Title	Assignment Due			Project Progress
		In-class Exercise	Assignment	In-class Quiz	
Week 1	Lecture 1				
Week 2	Lecture 2			Quiz 1	
Week 3	Lecture 3	Exercise 1	Assignment 1		
Week 4	Lecture 4			Quiz 2	
Week 5	Lecture 5	Exercise 2			Select Project Topics
Week 6	Lecture 6		Assignment 2	Quiz 3	Work on Project Proposal
Week 7	Lecture 7	Exercise 3			Work on Project Proposal
Week 8	Lecture 1-7 review	<b>Term Project 1<sup>st</sup> Submission</b>			Work on Project Proposal
Week 9	Spring break				
Week 10	Lecture 8			Quiz 4	Project discussion
Week 11	Lecture 9	Exercise 4			Work on Project
Week 12	Lecture 10		Assignment 3	Quiz 5	Work on Project
Week 13	No class meeting				Work on Project
Week 14	Individual meeting with each group				Project discussion
Week 15	Lecture 11	Exercise 5	Assignment 4		Work on Project
Week 16	Invited talk (May be changed based on the speaker's schedule)	<b>Term Project Presentation Slides Submission</b>			
Week 17	Project presentation	<b>Term Project Final Report Submission</b>			

Assignments and the Project first submission will be due on Sunday midnight of the specified week. Quizzes will be available online from 6:00 pm on Monday to 6:00 pm on Friday of the due week. Term project final report will be due on May 9th midnight.



The following is the tentative schedule with the covered topics.

Table 3. Lecture Topics

Lectures	Topics	Readings
Lecture 1	Introduction to Python and NLP, Google Colab, GitHub. Course Orientation and Overview Core Concepts Related to NLP	Downey: Chapter 1 Hobson: Chapter 1
Lecture 2	Python Basic (1): Integers, Floats, Booleans, Strings, Lists, List Operations, Tuples, Dictionaries, Sets, List Comprehensions, Files, Functions, I/O	Downey: Chapter 2-3, 8, 10-14
Lecture 3	Python Basics (2): Python Modules, Packages, Functions, Conditionals, for Loops, Recursion, Selections, Exceptions, Classes and Objects, Regular Expression	Downey: Chapter 4-7, 9, 15-18
Lecture 4	Accessing Text Copra and Lexical resources	PPT
Lecture 5	Raw Text Preprocessing and Cleaning: Removing Stop Words, Stemming, Segmentation, and POS-Tagging	Hobson: Chapter 2, 3
Lecture 6	Analyzing Sentence Structure	PPT
Lecture 7	Extracting Information from Text	Hobson: Chapter 6-10, PPT
Lecture 8	Semantic Analysis of Sentences	Hobson: Chapter 4
Lecture 9	Sentiment Analysis of Text	PPT
Lecture 10	Text Classification and Clustering	PPT
Lecture 11	Generative AI-Powered NLP applications (Optional)	PPT

## UNT Policies

### Academic Integrity Policy

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

### ADA Policy

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

### Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)



The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

### Emergency Notification & Procedures

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

### Retention of Student Records

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

### Acceptable Student Behavior

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

### Access to Information - Eagle Connect

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

### Student Evaluation Administration Dates

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

Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey, they will receive a confirmation email that the survey has been submitted. For additional information, please visit the [SPOT website](http://spot.unt.edu/) (<http://spot.unt.edu/>) or email [spot@unt.edu](mailto:spot@unt.edu).

### **Sexual Assault Prevention**

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

### **Important Notice for F-1 Students taking Distance Education Courses**

#### **Federal Regulation**

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

The paragraph reads:

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

## University of North Texas Compliance

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

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

- (1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.
- (2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

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

## Student Verification

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

See [UNT Policy 07-002 Student Identity Verification, Privacy, and Notification and Distance Education Courses](https://policy.unt.edu/policy/07-002) (<https://policy.unt.edu/policy/07-002>).

## Use of Student Work

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

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

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

Download the UNT System Permission, Waiver and Release Form

## Transmission and Recording of Student Images in Electronically-Delivered Courses

1. No permission is needed from a student for his or her image or voice to be transmitted live via videoconference or streaming media, but all students should be informed when courses are to be conducted using either method of delivery.

2. In the event an instructor records student presentations, he or she must obtain permission from the student using a signed release in order to use the recording for future classes in accordance with the Use of Student-Created Work guidelines above.
3. Instructors who video-record their class lectures with the intention of re-using some or all of recordings for future class offerings must notify students on the course syllabus if students' images may appear on video. Instructors are also advised to provide accommodation for students who do not wish to appear in class recordings.

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

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

#### Class Recordings & Student Likenesses

Synchronous (live) sessions in this course will/may be recorded for students enrolled in this class section to refer to throughout the semester. Class recordings are the intellectual property of the university or instructor and are reserved for use only by students in this class and only for educational purposes. Students may not post or otherwise share the recordings outside the class, or outside the Canvas Learning Management System, in any form. Failing to follow this restriction is a violation of the UNT Code of Student Conduct and could lead to disciplinary action.

### Academic Support & Student Services

#### Student Support Services

##### *Mental Health*

UNT provides mental health resources to students to help ensure there are numerous outlets to turn to that wholeheartedly care for and are there for students in need, regardless of the nature of an issue or its severity. Listed below are several resources on campus that can support your academic success and mental well-being:

- [Student Health and Wellness Center](https://studentaffairs.unt.edu/student-health-andwellness-center) (https://studentaffairs.unt.edu/student-health-andwellness-center)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (https://studentaffairs.unt.edu/counseling-and-testing-services)
- [UNT Care Team](https://studentaffairs.unt.edu/care) (https://studentaffairs.unt.edu/care)
- [UNT Psychiatric Services](https://studentaffairs.unt.edu/student-health-and-wellnesscenter/services/psychiatry) (https://studentaffairs.unt.edu/student-health-and-wellnesscenter/services/psychiatry)
- [Individual Counseling](https://studentaffairs.unt.edu/counseling-and-testingservices/services/individual-counseling) (https://studentaffairs.unt.edu/counseling-and-testingservices/services/individual-counseling)

##### *Chosen Names*

A chosen name is a name that a person goes by that may or may not match their legal name. If you have a chosen name that is different from your legal name and would like that to be used in class, please let the instructor know. Below is a list of resources for updating your chosen name at UNT.

- [UNT Records](#)
- [UNT ID Card](#)
- [UNT Email Address](#)
- [Legal Name](#)
- *UNT euIDs cannot be changed at this time. The collaborating offices are working on a process to make this option accessible to UNT community members.*

### *Pronouns*

Pronouns (she/her, they/them, he/him, etc.) are a public way for people to address you, much like your name, and can be shared with a name when making an introduction, both virtually and in-person. Just as we ask and don't assume someone's name, we should also ask and not assume someone's pronouns.

You can [add your pronouns to your Canvas account](#) so that they follow your name when posting to discussion boards, submitting assignments, etc.

Below is a list of additional resources regarding pronouns and their usage:

- o [What are pronouns and why are they important?](#)
- o [How do I use pronouns?](#)
- o [How do I share my pronouns?](#)
- o [How do I ask for another person's pronouns?](#)
- o [How do I correct myself or others when the wrong pronoun is used?](#)

### *Additional Student Support Services*

- [Registrar](https://registrar.unt.edu/registration) (https://registrar.unt.edu/registration)
- [Financial Aid](https://financialaid.unt.edu/) (https://financialaid.unt.edu/)
- [Student Legal Services](https://studentaffairs.unt.edu/student-legal-services) (https://studentaffairs.unt.edu/student-legal-services)
- [Career Center](https://studentaffairs.unt.edu/career-center) (https://studentaffairs.unt.edu/career-center)
- [Multicultural Center](https://edo.unt.edu/multicultural-center) (https://edo.unt.edu/multicultural-center)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services) (https://studentaffairs.unt.edu/counseling-and-testing-services)
- [Pride Alliance](https://edo.unt.edu/pridealliance) (https://edo.unt.edu/pridealliance)
- [UNT Food Pantry](https://deanofstudents.unt.edu/resources/food-pantry) (https://deanofstudents.unt.edu/resources/food-pantry)

### *Academic Support Services*

- [Academic Resource Center](https://clear.unt.edu/canvas/student-resources) (https://clear.unt.edu/canvas/student-resources)
- [Academic Success Center](https://success.unt.edu/asc) (https://success.unt.edu/asc)
- [UNT Libraries](https://library.unt.edu/) (https://library.unt.edu/)
- [Writing Lab](http://writingcenter.unt.edu/) (http://writingcenter.unt.edu/)