SPRING 2022 MATH 1680.130 Elementary Probability and Statistics

Instructor Contact

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Office Hours: Tue 1-2pm and Wed 3-4pm

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Communication Expectations: All emails will be responded to within 2 business days. Emails should be sent using business professional formatting (help and examples) and **MUST** be sent from your UNT email address. You should expect, at minimum, a Canvas announcement each week; it is important you turn notifications on so you do not miss out on this information.

Course Description

Introductory course to serve students of any field who want to apply statistical inference. Descriptive statistics, elementary probability, estimation, hypothesis testing and small samples.

Course Structure

This is a 15-week, face-to-face course that will cover roughly the first ten chapters of the textbook. There will be three exams each covering approximately three of those chapters plus a comprehensive final exam. There is also a required lab that meets for one hour per week.

Course Prerequisites or Other Restrictions

TSI Complete. Students should be familiar with high-school algebra, fractions, decimals, and percentages.

Materials

- Knewton Alta 1 Term Access ELECTRONIC PRODUCT by Knewton. Students must create a Knewton account in time to complete the first homework assignment and finalize their purchase before the end of the 14-day courtesy access.
- Lecture notes for the semester are available on Canvas. Print the notes before class so that you can fill them in during lecture.

Course Technology & Skills

Minimum Technology Requirements

- Scientific or graphing calculator
- Computer
- Reliable internet access
- Speakers
- Microphone
- Microsoft Office 365
 - o https://it.unt.edu/installoffice365
- Canvas Technical Requirements
 - o https://clear.unt.edu/supported-technologies/canvas/requirements

Computer Skills & Digital Literacy

Students should have the following technical skills:

- Using the basic functions of a scientific or graphing calculator
- Using a computer to access the Internet
- Using Canvas
- Using email with attachments
- Downloading and installing software
- Some familiarity with Microsoft Office (especially Excel) will be useful

Course Requirements

List all required assignments and graded activities for the course, along with a short description and the points possible. Best practice is to clearly indicate both points and percentages if you are using both in the course. Here is a table example below:

Assignment	Percentage
Homework	30%
Lab Projects (1% each)	13%
Sample Exams (2% each)	6%
Exams (12% each)	36%
Final Exam	15%
Extra Credit	2%
Total	102%

Grading

- A = 90 102%
- B = 80 89%
- C = 70 79%
- D = 60 69%
- F = 0 59%

Course Policies

Attendance

Students are expected to attend class regularly. If you miss class, you will be responsible for obtaining a copy of the notes (and any other information discussed during class) from a classmate. Absences will not negatively impact your grade, but students who frequently miss class often see their grades suffer as a result. Students are required to take exams in the Sage Hall Computer-Based Testing Center (SAGE 331).

If you are experiencing any symptoms of COVID-19 please seek medical attention from the Student Health and Wellness Center (940-565-2333 or ask SHWC@unt.edu) or your health care provider PRIOR to coming to campus. UNT also requires you to contact the UNT COVID Team at COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure.

If you expect to miss one week or more of class due to circumstances beyond your control, please notify me and your lab instructor so that we can help you attain the course learning objectives.

Recordings

This is a face-to-face class and not an online class. That means that you are expected to actually be physically present in class for each class period this semester. I may record some lectures via Zoom for students who have a valid reason for missing class (e.g., isolating or quarantining due to COVID-19), but I may only give those students access to the recordings. Therefore, please provide appropriate documentation when asking for a course recording.

Homework Policy

Instead of a traditional textbook, the course material is contained in assignments that are included with Knewton Alta. Late work is not accepted in this course; I will drop the **three** lowest homework scores before computing your average at the end of the semester. Thus, you do not need to provide me with a doctor's note or other documentation when you are sick or have a family emergency. If a more serious matter arises (e.g., hospitalization), please contact the <u>Dean of Students</u> office so that they may advocate on your behalf.

Exam Policy

Students may use a scientific/graphing calculator, the online graphing calculator Desmos, and/or Microsoft Excel during exams. No other notes or assistance are permitted.

- No make-up exams will be given. You may request to take an exam early, provided that I receive
 the request from your UNT email account at least one week in advance of the day you would
 like to take the exam.
- The mandatory final exam will be given on May 9th @ 1:30 3:30 pm.
- The final exam will be comprehensive in the sense that problems may come from any of the sections covered during the semester.
- Your score on the final exam will replace your lowest exam score, if the final exam score is higher, unless you received a zero on an exam for academic dishonesty (see below).

Syllabus Change Policy

Any changes to assignment due dates or course policies will be announced in class and/or posted on Canvas.

Course Schedule

	Date	Lecture	Assignment
М	17-Jan	MLK DAY	
Т	18-Jan		
W	19-Jan	1.1, 1.2	Lab 1: Kewton alta & Survey
TR	20-Jan		
F	21-Jan	1.3,1.4	
SUN	23-Jan		HW 1.1, 1.2, 1.3, 1.4
М	24-Jan	1.5	
T	25-Jan		
W	26-Jan	2.1	Lab 2: Designing a Statistical Study
TR	27-Jan		
F	28-Jan	2.2	
SUN	30-Jan		1.5, 2.1, 2.2
М	31-Jan	2.5, 2.6	
T	1-Feb		
W	2-Feb	2.7	Lab 3: Organizing Qualitative Data
TR	3-Feb		
F	4-Feb	3.1	
SUN	6-Feb		2.5, 2.6, 2.7
М	7-Feb	3.2,3.3	
Т	8-Feb		
W	9-Feb	3.4	Lab 4: Organizing Quantitative Data
TR	10-Feb		
F	11-Feb	3.5	
SUN	13-Feb		3.1, 3.2, 3.3
М	14-Feb	4.1	
Т	15-Feb		

W	16-Feb	4.2	Lab 5: Numerical Summaries
TR	17-Feb		
F	18-Feb	Exam 1 Review	
SUN	20-Feb		3.4, 3.5
		Exam 1 (Chapter 1-	
М	21-Feb	3)	
Т	22-Feb		
W	23-Feb	4.3	Lab 6: Algebra Review
TR	24-Feb		
F	25-Feb	4.4	
SUN	27-Feb		4.1, 4.2, 4.3, 4.4
M	28-Feb	5.1	
Т	1-Mar		
W	2-Mar	5.2	Lab 7: Correlation & Regression
TR	3-Mar		
F	4-Mar	5.3	
SUN	6-Mar		5.1, 5.2, 5.3
М	7-Mar	5.4	
Т	8-Mar		
W	9-Mar	5.6	Lab 8: Probability
TR	10-Mar		
F	11-Mar	catch up	
SUN	13-Mar		5.4, 5.6
M	14-Mar	SPRING BREAK	
Т	15-Mar	SPRING BREAK	
W	16-Mar	SPRING BREAK	
TR	17-Mar	SPRING BREAK	
F	18-Mar	SPRING BREAK	
SUN	20-Mar	SPRING BREAK	
М	21-Mar	6.1	
Т	22-Mar		
W	23-Mar	6.2	Lab 9: Contingency Tables
TR	24-Mar		
F	25-Mar	7.1	
SUN	27-Mar		6.1, 6.2
M	28-Mar	7.2	
Т	29-Mar		
W	30-Mar	7.3	Lab 10: Discrete Random Variables
TR	31-Mar		
F	1-Apr	Exam 2 Review	

SUN	3-Apr		7.1
		Exam 2 (Chapter 4-	
М	4-Apr	6)	
Т	5-Apr		
W	6-Apr	8.1	Lab 11: Binomial Distribution
TR	7-Apr		
F	8-Apr	8.2	
SUN	10-Apr		7.2, 7.3
М	11-Apr	9.1	
Т	12-Apr		
W	13-Apr	9.2	Lab 12: Normal Distribution
TR	14-Apr		
F	15-Apr	9.3	
SUN	17-Apr		8.1, 8.2
М	18-Apr	10.1	
Т	19-Apr		
W	20-Apr	10.2	Lab 13: Sampling Distributions
TR	21-Apr		
F	22-Apr	Exam 3 Review	
SUN	24-Apr		9.1, 9.2, 9.3
		Exam 3 (Chapter 7-	
М	25-Apr	9)	
Т	26-Apr		
W	27-Apr	FINAL REVIEW	Lab 14: Confidence Intervals
TR	28-Apr		
F	29-Apr	FINAL REVIEW	
SUN	1-May		
М	2-May	10.2	
Т	3-May		
W	4-May	FINAL REVIEW	Final Review
TR	5-May		10.1, 10.2
F	6-May	READING DAY	Extra Credit
SUN	8-May		
М	9-May	Final Exam	FINAL EXAM
T	10-May		FINAL EXAM
W	11-May		FINAL EXAM
TR	12-May		FINAL EXAM
F	13-May		FINAL EXAM

Course Topics

CHAPTER 1 Data collection

- 1.1 What is Statistics?
- 1.2 Variables and Levels of Measurement
- 1.3 Sampling Methods
- 1.4 Sampling Methods
- 1.5 Sampling Errors Bias and Misleading

CHAPTER 2 Graphic Displays of Data

- 2.1 Frequency Tables
- 2.2 Histograms
- 2.5 Dot Plots and Stem and Leaf Plots
- 2.6 Line and Bar Graphs
- 2.7 Interpreting Graphs

CHAPTER 3 Measures of Center and Dispersion

- 3.1 Measures of Central Tendency
- 3.2 Which Measure of Central Tendency
- 3.3 Quartiles and Box Plots
- 3.4 Standard Deviation
- 3.5 The Empirical Rule

CHAPTER 4 Correlation and Regression

- 4.1 Scatter Diagrams and Correlation
- 4.2 Linear Regression Equations
- 4.3 Least-Squares and Outliers
- 4.4 Coefficient of Determination

CHAPTER 5 Probability

- 5.1 Probability Terminology and Notation
- 5.2 Basic Probability
- 5.3 Independent and Mutually Exclusive Events
- 5.4 Addition and Multiplication Rule
- 5.6 Contingency Tables

CHAPTER 6 Discrete Random Variables

- 6.1 Introduction to Discrete Probability Distribution
- 6.2 The Binomial Probability Distribution

CHAPTER 7 Continuous Random Variable

- 7.1 The Uniform Distribution
- 7.2 The Normal Distribution Parameters
- 7.3 The Normal Distribution Probability

CHAPTER 8 Central limit Theorem

- 8.1 Central Limit Theorem for Means
- 8.2 Central Limit Theorem for Proportions

CHAPTER 9 Confidence Intervals

- 9.1 Confidence Interval for a mean Population Standard Deviation Known
- 9.2 Confidence Interval for a mean Population Standard Deviation Unknown
- 9.3 Confidence Interval for a Population Proportion

CHAPTER 10 Hypothesis Tests Regarding a Parameter

- 10.1 Introduction to Hypothesis Testing
- 10.2 Hypothesis Tests for Mean Population Standard Deviation Known

Welcome to UNT!

As members of the UNT community, we have all made a commitment to be part of an institution that respects and values the identities of the students and employees with whom we interact. UNT does not tolerate identity-based discrimination, harassment, and retaliation. UNT's full Non-Discrimination Policy can be found in the UNT Policies section of the syllabus.

Rules of Engagement

Rules of engagement refer to the way students are expected to interact with each other and with their instructors. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that
 utilizes cruel and derogatory language on the basis 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 will
 not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name and pronouns for your instructor and classmates.
- Speak from personal experiences. Use "I" statements to share thoughts and feelings. Try not to speak on behalf of groups or other individual's experiences.
- Use your critical thinking skills to challenge other people's ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as "YELLING!"
- Be cautious when using humor or sarcasm in emails or discussion posts as tone can be difficult to interpret digitally.
- Avoid using "text-talk" unless explicitly permitted by your instructor.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.

See these <u>Engagement Guidelines</u> (https://clear.unt.edu/online-communication-tips) for more information.

COVID

Face Coverings

UNT encourages everyone to wear a face covering when indoors, regardless of vaccination status, to protect yourself and others from COVID infection, as recommended by current CDC guidelines. Face covering guidelines could change based on community health conditions.

Symptoms

If you are experiencing any <u>symptoms of COVID-19</u> (<u>https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html</u>) please seek medical attention from the Student Health and

Wellness Center (940-565-2333 or <u>askSHWC@unt.edu</u>) or your health care provider PRIOR to coming to campus. UNT also requires you to contact the UNT COVID Team at <u>COVID@unt.edu</u> for guidance on actions to take due to symptoms, pending or positive test results, or potential exposure.

Course Materials for Remote Instruction

Remote instruction may be necessary if community health conditions change or you need to self-isolate or quarantine due to COVID-19. Students will need access to appropriate technology as specified by the instructor (e.g. webcam and microphone) to participate in fully remote portions of the class. Information on how to be successful in a remote learning environment can be found at https://online.unt.edu/learn

Online Course System

The University is committed to providing a reliable online course system to all users. However, part of working in the online environment involves dealing with the inconveniences and frustration that can arise when technology breaks down or does not perform as expected. Here at UNT we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

UIT Help Desk: UIT Student Help Desk site (https://www.unt.edu/helpdesk)

Email: helpdesk@unt.edu
Phone: 940-565-2324

In Person: Sage Hall, Room 130 Walk-In Availability: 8am-9pm

Telephone Availability:

• Sunday: noon-midnight

Monday-Thursday: 8am-midnight

Friday: 8am-8pmSaturday: 9am-5pmLaptop Checkout: 8am-7pm

For additional support, visit <u>Canvas Technical Help</u> (https://community.canvaslms.com/docs/DOC-10554-4212710328)

UNT Policies

Academic Integrity Policy

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 accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be

delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the ODA website (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) to learn more.

Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: my.unt.edu. All official communication from the University will be delivered to a student's Eagle Connect account. For more

information, please visit the website that explains Eagle Connect and how to forward e-mail <u>Eagle</u> <u>Connect</u> (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 of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website (http://spot.unt.edu/) or email spot@unt.edu.

Survivor Advocacy

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct. Federal laws and UNT policies prohibit discrimination on the basis of sex as well as 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. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-5652648.

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 <u>Electronic Code of Federal Regulations website</u> (http://www.ecfr.gov/). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).

The paragraph reads:

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

University of North Texas Compliance

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

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

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

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

Student Verification

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

See <u>UNT Policy 07-002 Student Identity Verification</u>, <u>Privacy</u>, and <u>Notification and Distance Education</u> <u>Courses</u> (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

In case synchronous (live) sessions in this course will 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:

- <u>Student Health and Wellness Center</u> (https://studentaffairs.unt.edu/student-health-and-wellness-center)
- <u>Counseling and Testing Services</u> (https://studentaffairs.unt.edu/counseling-and-testing-services)
- <u>UNT Care Team</u> (https://studentaffairs.unt.edu/care)
- <u>UNT Psychiatric Services</u> (https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry)
- <u>Individual Counseling</u> (https://studentaffairs.unt.edu/counseling-and-testing-services/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 <u>add your pronouns to your Canvas account</u> 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)
- <u>Financial Aid</u> (https://financialaid.unt.edu)
- <u>Student Legal Services</u> (https://studentaffairs.unt.edu/student-legal-services)
- Career Center (https://careercenter.unt.edu)
- Multicultural Center (https://idea.unt.edu/multicultural-center)
- <u>Counseling and Testing Services</u> (https://studentaffairs.unt.edu/counseling-and-testing-services)
- Pride Alliance (https://idea.unt.edu/pridealliance)
- UNT Food Pantry (https://studentaffairs.unt.edu/food-pantry)

Academic Support Services

- Academic Resource Center (https://clear.unt.edu/canvas/student-resources)
- Academic Success Center (https://success.unt.edu/asc)
- <u>UNT Libraries</u> (https://library.unt.edu)
- Writing Center (https://writingcenter.unt.edu)
- Math Lab (https://learningcenter.unt.edu/math-lab)

Emergency Notification and Procedures

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