

University of North Texas
G. Brint Ryan College of Business
Information Technology and Decision Sciences
BUSI 3100 - Professional Development II - Critical Thinking and Decision Making in Business
This is an 8-week course (1/12/2026 – 3/6/2026)

Course Information

BUSI 3100 – Professional Development II - Critical Thinking and Decision Making in Business

Class Meeting: This is an 8-week hybrid course.

Online: Meeting dates and times (Week 1 – Week 6) - Monday, 10:00 am to 10:50 am on Zoom. The ZOOM link will be published on the Canvas course at: <https://unt.instructure.com>.

In-Person: Meeting dates and times: Week 7 (10:00 am -11:00 am): SAGE 332 333; Week 8 (10:00 am – 11:00 am): SAGE 332. **(Students are required to come to campus at their designated class time during week 7 and or week 8 to take the Microsoft Office Specialist: Excel Associate (Excel 365) Certification Exam at UNT’s Sage Hall Test Center.)**

Course materials may not be recorded, shared, or uploaded online. This includes, but is not limited to, ZOOM calls, instructor videos, and any instructional materials.

Instructor Contact

Instructor: Lanlan Zhu

Office hours: Monday 11:00 AM – 12:00 PM; Thursday 8:00 PM – 9:00 PM (via ZOOM) or by appointment (ZOOM link: <https://unt.zoom.us/my/zhulanlan>).

Email: Use the Inbox in Canvas (MUST include BUSI 3100 in the Subject Line) / Lanlan.zhu@unt.edu or use Canvas inbox. Normally, I respond to emails within 24 to 48 hours. If I’m unable to respond within that time frame, I will inform the class in advance.

Course Description

Professional Development II: Critical Thinking and Decision Making in Business, the second of three required 1-hour professional development courses for the BBA programs. Focuses on the crucial skills required in managers and business leaders. Divided into modules: defining the problem, developing alternative solutions, decision making, and presenting your decision. Relies on experiential learning, lectures, and workshops to expose students to the knowledge and skills required for critical thinking and decision making in business.

Prerequisite(s): Restricted to College of Business majors only. Must have completed all pre-business prerequisites.

Corequisite(s): DSCI 3710 or DSCI 3870, depending on major requirement.

This course examines the fundamental concepts of computing in various business disciplines. The course also provides an introduction to programming and to software programs you will use in later courses and in business.

The course is divided into five main concepts:

1. *Critical thinking - Identify or define the problem* - More often than not, managers face situations that are ill-defined, unstructured, and ambiguous. In fact, some may face situations that some define as the problem, but in fact may be just symptoms. This stage involves looking at the symptoms, assumptions, and information; identifying possible causes/underlying factors; and separating symptoms from causes.
2. *Excel - Develop and examine alternatives/solutions* - To find an appropriate solution, managers must diligently consider a range of possibilities. This stage involves examining assumptions, researching information, not

jumping to obvious conclusion, adopting different perspectives, and managing ambiguity and confusion due to multiple options.

3. *Excel -Decision making* – Module three covers evaluating alternatives using data, information, assumptions, tangible and intangible cost-benefit analyses, theories and principles (including ethical principles); and arriving at one or two solution(s).
4. *Presenting your decision through an excel critical thinking project* – Taking ownership of your decision, being aware of its consequences, and effectively communicating your decision to others.
5. *Microsoft Office Specialist: Excel Associate (Excel 365)* – Upon completion of the course, all students must take the excel certification exam to pass the course.

Course Structure

This Coursera course is administered asynchronously via Canvas. The course is organized into eight weekly modules. Students will need to make arrangements to take the MOS Excel Associate Certification at the scheduled date and time, which will be held at the UNT Sage Hall Test Center. Makeup MOS Excel exams cannot be rescheduled. Plan accordingly.

Course Objectives

1. Recall key concept for critical thinking and decision making in business, using primarily Microsoft Excel 365.
2. Identify how different parts of excel works
3. Apply basic computing principles to develop useful spreadsheets with Microsoft Excel 365
4. Improve success in upper division business courses
5. Gain greater proficiency in Excel as a business analytics tool
6. Demonstrate Excel skills to potential employers
7. Introduce students to the possibility of an Excel Certification

Required Materials



IAC ISBN 9780357882016 (one-term access)

Mindtap/Cengage: New Perspectives Collection, Microsoft® 365® & Office | Copyright 2025, 1 term Instant Access, 1st Edition

Technical Requirements & Skills:

- Computer, laptop (note: recommended MAC users should use Citrix from the COB website)
- Microsoft Excel 365
- Reliable Internet access
- Webcam
- Speakers
- Microphone
- Access to MindTap/Sam Software
- UNT Canvas
- Canvas mobile app

Course Philosophy

A variety of instructional techniques are used to achieve the pedagogical objectives of this course. The modules are designed to introduce the philosophies and methodologies in computers in our world. Problems and methodologies are illustrated in class with an emphasis on mixed learning techniques. Cengage MindTap provides students with simulation training for Microsoft Excel study tools and a mobile app.

How to Succeed in this Course

I want every student in our course to succeed. There is no substitute for your active engagement. Our course success depends on your participation. That includes 1) going over the required materials, 2) practicing the Excel assignments, and 3) completing the required weekly activities. Students should plan ample time to complete these required course activities.

For more information on how to succeed in a digital learning environment, visit [Learn Anywhere](https://online.unt.edu/learn) (<https://online.unt.edu/learn>).

ADA Accommodation Statement:

The Ryan College of Business Administration complies with the Americans with Disabilities Act (ADA) in making reasonable accommodations for qualified students with disability. If you have an established disability, as defined by the ADA, and would like to request accommodations, please notify me as soon as possible.

The University of North Texas makes reasonable academic accommodations for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to the faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable 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, refer to the [Office of Disability Access](http://www.unt.edu/oda) website (<http://www.unt.edu/oda>). You may also contact ODA by phone at (940) 565-4323.

Supporting Your Success and Creating an Inclusive Learning Environment

Every student in this class should have the right to learn and engage within an environment of respect and courtesy from others. We will discuss our classroom's habits of engagement, and I also encourage you to review UNT's student code of conduct so that we can all start with the same baseline civility understanding ([Code of Student Conduct](https://deanofstudents.unt.edu/conduct)) (<https://deanofstudents.unt.edu/conduct>).

Course requirements and grading

Your grade will be determined on the basis of your performance on the activities identified below. No makeup will be given for exams, simulations, or homework. No “extra work” will be assigned to individuals as a replacement for, or in addition to, these components. All points will show up in Canvas. Be sure to review the grading schema below to determine your letter grade.

MOS Excel Training:

Excel training and practice exams will be conducted through Canvas/Cengage. During the simulation, students will be able to observe, practice, and apply each task while engaging and learning Excel. You will have three attempts to complete the training, with the highest grade counting. To be successful on the certification exam, you will want to achieve an overall score of 80%.

MOS Excel Practice Exams

Excel practice exams will be conducted through Canvas/Cengage. Please note that while it is a practice exam, you receive a score towards your grade on the exam. You will have three attempts to complete the practice exam, with the highest grade counting. You may also retake the MOS Skills Exam and will have two attempts on the MOS Practice Certification Exam. To be successful on the certification exam, you will want to achieve an overall score of 80%.

Collaborative Team Project

Each group will be assigned a team project. Employers consider critical thinking and presentation important skills when hiring employees. In this collaborative team project, you will develop critical Excel skills, critical thinking approaches and the ability to communicate confidently and competently with a team presentation. The project will have a case scenario where you will gather data and use excel to demonstrate your findings while using Microsoft PowerPoint to present your conclusions. The collaborative team project is worth a total of 110 points. Any score over 40% on Turnitin will be flagged for the team project report. As a result, students involved may receive a zero on the assignment and fail the class.

Group Participation Policy

Group work is the cornerstone of this course. Except for the professionalism portion of the grading scheme, everything else (assignments and project) will be completed in groups. Details related to team formation will be delivered in class and/or on the course website. Because of the volume of group work and the possibility that some team members may not contribute to the overall team success, a team may document problematic behaviors and recommend that a non-performing member of the team be “fired.” In such circumstances, I will meet with the team and create a performance improvement plan (PIP) for the offending team member. **If the team member fails to meet the obligations outlined in the PIP, or if the problematic behaviors reoccur after completion of the PIP, the student will be removed from the team and must complete all remaining deliverables alone. The maximum grade that an individual fired from their team can achieve on a given deliverable is 80% of the associated points. Any score over 25% on Turnitin will be flagged. As a result, students involved may receive a zero on the assignment and fail the class.**

Case Studies

There will be one case study (critical thinking exercise) during the semester. This is an individual assignment. We will use Turnitin to monitor plagiarism. Any student receiving a score greater than 30% on Turnitin may be flagged on their case study report. As a result, you may receive a zero on the assignment and fail the class.

MICROSOFT OFFICE SPECIALIST EXCEL 365 (MO-210 EXAM)

Certiport Exams

You must take the exam scheduled with your section only at UNT’s Sage Hall Test Center.

Uniform procedures are essential to a standardized testing program. To ensure comparable scores, all students must follow the same testing procedures. Test location, date, and time will be given the first day of class. All students must

take the exam with their scheduled section at UNT Test Center Sage Hall. There are no exceptions. The Microsoft Office Specialist Excel exam is an industry standard exam. If you have previously taken this exam, please contact your professor.


The Ryan College of Business has paid for all BUSI 3100 students to take the MOS Excel exam certification up to two times during the semester. Rules and guidelines follow:

- All students must come to campus to take their exam.
- Students must take the exam with their regularly scheduled section during week seven of the semester for their first attempt. If a student does not take the exam on that day, the student forfeits one attempt and may take the exam the following week (week 8).
- If a student has an ODA modification, it is the student’s responsibility to notify the professor in the first week of class and to request an accommodation from Certiport in the first week of class. The student must show proof of requesting a special modification from Certiport to their instructor. It takes several weeks for Certiport to set up an exam for an ODA student, and therefore, if a student does not request the modification during week one of classes, they may lose their opportunity to take the exam and may not pass the course.
- There are no retakes allowed outside of the normal exam dates. Plan accordingly.

DAY OF EXAM PROCEDURES FOR STUDENTS

- Students must arrive 15 minutes prior to exam start time and follow social distancing requirements at the UNT Sage Hall Test Center on the third floor.
- **You must check in and out with your professor. Your professor will be there the entire time.**
 - Once the exam starts, no one is allowed to enter the Test Center to take the exam. No exceptions. Student will forfeit their attempt if they arrive late.
- Students must have a valid UNT visible at all times during the exam
- Students must show proof of a valid Certiport account to the instructor
- No cell phones used or on the desk during the exam
- No food or drink in the test center
- After the exam is over and after the student leaves the Test Center, the student will download their certificate from Certiport. To receive credit for the exam, the student must upload their results in Canvas on the same day.

RESULTS	100	200	300	400	500	600	700	800	900	1000
Required Score										
Your Score										

SECTION ANALYSIS		FINAL SCORE	
Manage Worksheets and Workbooks	40%	Required Score	700
Manage Data Cells and Ranges	75%	Your Score	721
Manage Tables and Table Data	83%	OUTCOME	
Perform Operations by using Formulas and Functions	50%	Pass	
Manage Charts	63%		

Students must pass the MOS exam to earn 400 points. If a student fails the MOS exam, 100 points are awarded. If a student fails to upload their certification exam score report to Canvas on time, the maximum grade they may receive on the certification exam is 250 points, which is awarded at the instructor’s discretion. If a student has previously passed the same certification exam, the class may consider that score, provided that they have taken the exact same exam within the last 24 months. Contact your professor with questions.

GRADE CRITERIA

The instructor will post UNOFFICIAL grade reports using Canvas. All grades from MindTap will automatically sync with Canvas. If you find an error, please contact your professor immediately. Proof of your MOS Certification must be uploaded as a graded assignment within Canvas in order to receive a grade.

Assessments	Grading
Orientation quiz	5
Statement of Understanding ITDS Policies & Procedures	5
Meet your Classmates discussion	5
Certiport account setup	10
Cengage Terms of Use	1
Cengage account setup	4
In-class assignments (ICA) – Attendance/Quizzes/Assignments	100
Collaborative team project	110
Case Study	110
5 MOS training @ 50 points each – plan to earn at least 80% on each training	250
5 MOS exams @ 50 points each – plan to earn at least 80% on each exam	250
1 MOS total practice exam @ 250 points – plan to earn at least 80%	250
Microsoft Office Specialist Excel 365 (MO-210 exam). If you score 700 or more points, you will receive 400 points; otherwise, you will receive 100 points.	400
Total points	1500

Note: *No late assignments will be accepted. There are no makeup assignments and/or exams. Your attendance is mandatory for each week's Zoom class meetings. You must be present to earn the in-class assignment points. The only exceptions must come from the Dean of Student Services.

Total Points	Letter Grade
≥ 1350	A
1200 - 1349	B
1050 - 1199	C
900 - 1049	D
≤ 899	F

EXTRA CREDIT

There is only one extra credit opportunity in this class. The extra credit opportunity is available to all students. It will be announced in Canvas.

ATTENDANCE

Attendance in a Remote/Online course is just as important as in a face-to-face class. Regular attendance is a crucial factor for student success in any remote or online course. Regular and punctual attendance for the full period of each class is expected (irrespective of whether roll calls are made or otherwise). Absences and tardiness are likely to cause you to miss the presentation of significant material, and this may result in a lower grade. Simply logging into Canvas does not constitute participation in the course. I recommend logging in a minimum of three times a week to complete a module in addition to our weekly Remote class. Each module has an opening introduction and overview for the week. It is also required that students maintain respectful and courteous behavior in our class.

Students who will miss classwork because of a university-sponsored activity must arrange with the instructor to complete any missed work before their absence, rather than after the absence. Family events, weddings, ski trips, car trouble, car wrecks, being sick, etc., are NOT what the University considers a "university authorized absence" or a "state law exception".

If you find that there is no grade recorded for submitted work, or if you want to dispute a grade, you must send your instructor an email about the problem NO LATER THAN 2 DAYS after the submission date. Beyond that date, we will no longer address this type of issue.

LATE WORK

No late assignments will be accepted in this course. All work turned in after the deadline will receive a grade of zero unless the student has a [university-excused absence](#) and provides documentation within 48 hours of the missed deadline.

GRADE DISPUTES

You are required to wait 24 hours before contacting me to dispute a grade. Within that time, I expect you to review the assignment details and reflect on the quality of the work you submitted. If you would still like to meet, email me to set up a ZOOM meeting (I cannot discuss grades over email). You should come to our scheduled zoom meeting with specific examples that demonstrate that you earned a higher grade than you received. If you miss your scheduled meeting, you forfeit your right to a grade dispute.

You have **one week** after the return of an assignment or exam to request a review of its grade. The instructor has final authority to determine the credit for an assignment or examination.

Any problems experienced with the administration of this course must follow the procedure outlined below.

1. Make an appointment and discuss the issue with your professor.
2. If the problem cannot be resolved at this meeting, you and your instructor complete and sign the Student Problem Form.
3. Make an appointment with the BUSI 3100 course coordinator, Dr. Ted Peterson (ted.peterson@unt.edu), send the completed form.

If you do not contact me to schedule a meeting within seven days of receiving your grade, you will also forfeit your right to dispute the grade.

Classroom Policies & Procedures

INCOMPLETE GRADES: A grade of “I” will be given only in exceptional circumstances to passing students who have completed at least 70% of the course, and only for circumstances occurring during the last week of regular class meetings. That is, only emergency situations such as an illness or death in your immediate family constitute exceptional circumstances (and these must be fully documented).

ETHICAL ACADEMIC BEHAVIOR IN ITDS CLASSES

The UNT College of Business and the ITDS Department expect their students to behave at all times in an ethical manner. There are at least two reasons for this. First, ethical behavior affirms the personal value and worth of the individual. Second, professionals in all fields (but particularly in information systems, accounting, and HR) frequently handle confidential information on behalf of their employers and clients. Thus, employers of UNT College of Business graduates expect ethical conduct from their employees because that behavior is crucial to the success of the organization. Academic dishonesty is a major violation of ethical behavior.

Students are expected to read (<https://policy.unt.edu/policy/06-003>) UNT’s Student Standards of Academic Integrity, which defines academic dishonesty and sets out the consequences for unethical academic behavior. Cheating and plagiarism are the most common types of academic dishonesty.

The UNT's Student Standards of Academic Integrity policy defines cheating as: The use of unauthorized assistance in an academic exercise, including but not limited to:

1. Use of any unauthorized assistance to take exams, tests, quizzes, or other assessments;
2. Dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments;
3. Acquisition, without permission, of tests, notes, or other academic materials belonging to a faculty or staff member of the University;
4. Dual submission of a paper or project, or resubmission of a paper or project to a different class without express permission from the instructor;
5. Any other act designed to give a student an unfair advantage on an academic assignment.

The university's policy defines plagiarism as the "Use of another's thoughts or words without proper attribution in any academic exercise, regardless of the student's intent, including but not limited to:

1. The knowing or negligent use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgement or citation.
2. The knowing or negligent unacknowledged use of materials prepared by another person or by an agency engaged in selling term papers or other academic materials.

Examples of academic dishonesty in an ITDS class include: copying answers from another person's paper; using notes during an exam; copying computer code from another person's work; having someone else complete your assignments or take tests on your behalf; stealing code printouts, software, or exams; recycling assignments submitted by others in prior or current semesters as your own; and copying the words or ideas of others from books, articles, reports, presentations, etc. for use as your own thoughts without proper attribution (i.e., plagiarism). It does not matter whether you received permission from the owner of the copied work; claiming the material as your own is still academic dishonesty.

The ITDS Department believes it is crucial to protect honest students from unfair competition with those attempting to gain an advantage through academic dishonesty. Academic dishonesty is not tolerated in ITDS classes, and those who engage in such behavior are subject to sanctions as outlined in the UNT's policy and/or the course syllabus. You are strongly encouraged to read the policy carefully so that you are aware of what constitutes academic dishonesty and the consequences of this unethical behavior.

These ethical guidelines are essential to maintain the integrity of the university, college, department, faculty, and most importantly, the students. Breaking the code of conduct is unfair to your peers and stealing a degree. These ethical guidelines are common to both in-campus and online courses and are especially crucial for online activities.

A few key points to remember:

1. If you can google, I can google. You are not receiving course credits for being the best Googler or web crawler (looking for answers in the website). The course credit is for mastering the content and understanding how to apply it in your career.
2. If you think you are doing something that is not right, then most probably it is not right. Ask the instructor or <https://unt.instructure.com/courses/140684/modules> the tutor before proceeding with that route.
3. Do not use Artificial Intelligence of software tools to do your work. The focus of this class is for you to be able to do the work.
4. Individual activities must be completed individually, and group activities as a group.
5. Give credit to your sources (data, article, etc.), cite the source, and acknowledge the help you receive – it will solve many of these issues. The instructor will grade based on your contribution.
6. Remember, every online activity in Canvas is monitored. Class paper submissions use Turnitin.com to monitor your work.

BUSI 3100 – Topics

Week	Weekly topics	Important dates
(Week 1) 1/12/2026	Manage Worksheets and Workbooks Team Project Assigned	<ul style="list-style-type: none"> • Introduce Yourself Discussion • Orientation Quiz • Certiport Exam Account Setup • Cengage Account Setup • Statement of Understanding ITDS Policies & Procedures All tasks are due by 11:59 pm on Sun, January 18th .
(Week 2) 1/19/2026	No class	<ul style="list-style-type: none"> • MOS Skills Training: Manage Worksheets and Workbooks • MOS Skills Exam: Manage Worksheets and Workbooks • In-class Assignment One • Team Up All tasks are due by 11:59 pm on Sun, January 25th .
(Week 3) 1/26/2026	Manage Tables and table data Manage Data Cells and Ranges	<ul style="list-style-type: none"> • MOS Skills Training: Manage Data Cells and Ranges • MOS Skills Exam: Manage Data Cells and Ranges • MOS Skills Training: Manage Tables and Table Data • MOS Skills Exam: Manage Tables and Table Data • In-class Assignment Two & Three All tasks are due by 11:59 pm on Sun, February 1st .
(Week 4) 2/2/2026	Perform Operations with Formulas and Functions Case Study Assigned	<ul style="list-style-type: none"> • MOS Skills Training: Perform Operations by using Formulas and Functions • MOS Skills Exam: Perform Operations by using Formulas and Functions • In-class Assignment Four • Team Project due All tasks are due by 11:59 pm on Sun, February 8th .
(Week 5) 2/9/2026	Manage Charts	<ul style="list-style-type: none"> • MOS Skills Training: Manage Charts • MOS Skills Exam: Manage Charts • In-class Assignment Five • Case study due All tasks are due by 11:59 pm on Sun, February 15th .
(Week 6) 2/16/2026	Case Study Exam Review	<ul style="list-style-type: none"> • Excel Associate Microsoft Office Specialist (MOS) Practice Exam All tasks are due by 11:59 pm on Sun, February 22nd .
(Week 7) 2/23/2026	Microsoft Office Specialist Excel	<ul style="list-style-type: none"> • Exam at the UNT Sage Hall Test Center (SAGE 332 333) starting from 10:00 am to 11:00 am on February 23rd. • Upload Certification Exam on Canvas after the Exam.
(Week 8) 3/2/2026	Second chance for exam (For those who failed the MOS Exam ONLY)	<ul style="list-style-type: none"> • Exam at the UNT Sage Hall Test Center (SAGE 332) starting from 10:00 am to 11:00 am on March 2nd. • Upload Certification Exam on Canvas After the Exam.

Note: (1) The dates above are tentative. For the most up-to-date information, refer to Canvas. (2) Last Day of the course session, March 6th, 2026.

Getting Help

Technical Assistance

Part of working in the Canvas environment involves dealing with the inconveniences and frustrations 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: <http://www.unt.edu/helpdesk/index.htm>

Email: helpdesk@unt.edu

Phone: 940-565-2324

In Person: Sage Hall, Room 130 – Check schedule hours

Walk-In Availability: 8am-9pm Check schedule hours

Telephone Availability: Check schedule hours

- Sunday: noon-midnight
- Monday-Thursday: 8am-midnight
- Friday: 8am-8pm
- Saturday: 9am-5pm

Laptop Checkout: 8am-7pm Check schedule hours

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

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>)
- [Student Affairs Care Team](https://studentaffairs.unt.edu/care) (<https://studentaffairs.unt.edu/care>)
- [Student Health and Wellness Center](https://studentaffairs.unt.edu/student-health-and-wellness-center) (<https://studentaffairs.unt.edu/student-health-and-wellness-center>)
- [Pride Alliance](https://edo.unt.edu/pridealliance) (<https://edo.unt.edu/pridealliance>)

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/>)
- [MathLab](https://math.unt.edu/mathlab) (<https://math.unt.edu/mathlab>)