Beginning Algebra/ MATH 350.002/Fall 2026

Instructor Information

Name: Dr. C. Hernandez

Office Location: GAB 462

Office Hours: Thursdays 1:30 – 3:30 pm, subject to updating once the semester starts.

Tutoring Hours in the EMS Lab: Mondays 1:00 – 2:00 pm, Tuesdays from 1:30 – 3:30 pm Wednesdays 1:00 – 2:00 pm in SAGE 120A, subject to change once the semester starts.

How to Contact your Instructor: My email address is Celeste.Hernandez@unt.edu. Any email sent to me must be from your official UNT student email account and must have your course and section number (only) in the subject line. Emails without that information in the subject line or from a non-UNT student account will probably be missed. However, Canvas Inbox is preferred for messages since it automatically includes the course and section number.

I consider all messages to me to be relatively urgent, so I will reply within 24 hours (1 business day) during the week Please note that emails/messages received after noon on Fridays will generally not receive a response until the following business day (Tuesday after Labor Day Holiday or the Monday after Thanksgiving Break) at the earliest. However, if you contact me and do not receive a response within two business days (48 hours, not including weekends), please send a follow-up email. A gentle nudge is always appreciated.

Course Meeting Time

Course Meeting Time: TR 11:10 am – 12:30 pm in Lang 302

Course Description

3 hours. The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Course Prerequisites

This course is designed to support students who did not meet the minimum score on the TSI and is considered TSI Incomplete.

Course Objectives

Upon successful completion of this course, students will:

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts.
2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.
3. Use algebraic reasoning to solve problems that require ratios, rates, percentages, and proportions in a variety of contexts using multiple representations.
4. Apply algebraic reasoning to manipulate expressions and equations to solve real world problems.
5. Use graphs, tables, and technology to analyze, interpret, and compare data sets.

6. Construct and use mathematical models in verbal, algebraic, graphical, and tabular form to solve problems from a variety of contexts and to make predictions and decisions.

Course Structure

This is a 16-week course that meets face-to-face in a classroom two times a week. The course will cover 4 modules and you will be assessed by completing homework and quizzes and completing 4 exams and a cumulative final exam.

Course Materials/Required Materials

Knewton Alta

For this course, there is no need to purchase Knewton Alta, as it will be provided at **no cost**. Knewton is the **required** online adaptive proficiency-based learning software.

Note-taking Materials

- A binder with filler paper or spiral (120+ pages) and pocket folder dedicated to taking written notes from class
- A section in the binder or spiral (120+ pages) dedicated to the work from completing online homework in Knewton
- Writing utensils, such as pencils or erasable pens (e.g.: friXion or a different brand). Pen will not be accepted on work to be turned in. Sometimes it is useful to have different colors with you.
- Looseleaf paper or a spiral with easily removed pages will be necessary for some activities. (Always remove the spiral edges before turning in, if tearing from a spiral.)
- A ruler (6" is fine) and graph paper will be useful.

Knewton Alta Technical Support

Knewton Alta offers Technical Support (https://support.knewton.com/s/)

Calculator Policy

A basic 4-function calculator will be allowed on select topics in Module 2 in the course. There is no need to purchase a basic calculator, as one will be provided on exams. The basic calculator will have fewer buttons and does NOT include a button that has +/- (positive/negative).

Technical Requirements & Skills

Minimum Technology Requirement

- Computer, tablet, or laptop that is compatible with all required apps for the course
- Reliable internet access
- Canvas Technical Requirements (lms.unt.edu/resources/canvas-requirements)

Computer Skills & Digital Literacy

- Navigate Canvas and Knewton
- Message electronically through Canvas Inbox
- Complete assignments online (Canvas, Knewton)
- Scanning documents and saving as PDF

If circumstances change, you will be informed of other technical needs to access course content.

Evaluation Procedures and Grade Assignment

Evaluation components include activities, attendance, homework and quizzes, module exams, and the final exam.

Weight of each course component:

Activities – 10%
Attendance – 5%
Homework – 15%
Module Exams – 50%
Final Exam – 20%

Determination of End of Semester Course Grade

Your course grade is determined by your performance on the graded items. There will be no opportunity for extra credit, nor will the grades be curved. Your grades will be posted in Canvas Grades.

- A [90, 100+), The student performs well above the minimum criteria.
- B [80, 90), The student performs above the minimum criteria.
- C [70, 80), The student meets the minimum criteria.
- NP [0, 70), The student does not meet the minimum criteria.

Please Note:

Grades are based solely on your performance and the results you achieve on the graded activities for this course. I do not grade on a curve, as that would be a comparison of your outcomes to others. No extra work or assignments exist to raise your grade or to make up a grade. (This includes after final grades are submitted at the end of the semester.)

If you find you are not earning the grade you want or need, please make sure you are completing all graded activities on time, ask questions of me in office hours, attend the EMS Lab, meet with a tutor or develop a study group, or contact me for a potential appointment.

Description of Course Components

Activities

These activities encourage your engagement with other students and with your instructor and are worth 10% of your course grade. Some are self-reflection activities. There are 14 activities that will be spread throughout the semester.

Canvas Assignments: Effective Note-taking Quiz, Productive Persistence Quiz, Common Obstacle and Challenges Video Quiz, Note-taking Discussion board, Time Management Discussion Board, Test Taking Skills Discussion Board (2), Math Confidence Discussion Board. (Use of AI will receive no credit.)

Paper assignments: Information Sheet, Syllabus Investigation Activity, Time Management Activity, After Exam 1 Reflection, Building Math Confidence Activity, Reflection Exercise. (Work must be in your handwriting in pencil or erasable pen. Typed work and work done in non-erasable pen will not be accepted and will receive the grade of 0. Erasers are always expected to be used, not scribble-outs.)

The top 10 grades will apply to the Activities average at the end of the semester.

Attendance

Attendance will be taken every class period and will be worth 5% of the course grade.

Being present in class means that you are in class, on time, ready to begin class at the class meeting time, and that you are attentive in class. Being absent means that you are not present, either physically or mentally.

Every student will begin with an attendance grade of 0 points. A maximum of 105 points will count toward the attendance category of the grade.

Points are earned per class day as follows:

3.5 points: you are on time to class **and** are prepared for class **and** you participate in class **and** stay until dismissed.

0 points: you are not present in class, regardless of reason, **or**

- you are more than 5 minutes late, **or**
- you leave before class is dismissed, **or**
- you are messing with your phone or computer during class, **or**
- you are eating, **or**
- you are unprepared for class, **or**
- you go in and out of the classroom during class, **or**
- you are distracting other students or me, **or**
- you are not participating in class (not taking notes, sleeping, eating, etc.)

You may earn up to 2.25 points each day that you attend the Early Math Support (EMS) Lab (SAGE 120A), as long as:

(1) you are signed in and actively working on math in the EMS Lab; and
(2) your stay is at least 30 minutes long.

(You cannot earn more than 2.25 points on any given day. Attendance in the lab will not create "extra credit".) A maximum of 105 points will count toward the attendance grade at the end of the semester, regardless of how many points over that are earned.

Homework

The purpose of homework is to allow you the opportunity to learn, practice, and retain new skills and this category is worth 15% of your course grade. Continued practice is how you learn, so it is crucial for you to carve out *regular time* to work on developing and improving your skills. Expect to have two (2) – eight (8) Knewton assignments and about 2 - 5 written assignments, in-class quizzes, engagement, and in-class assignments per week, starting the first week of classes. (This will be a very active class from the very beginning!)

You may also want to have flags to use to mark the beginning and end of sections or modules, and to mark where your questions are when you come to office hours or Lab hours. We will discuss a note-taking technique in class to help with organizing your notes.

"Homework" consists of 4 different categories:

Knewton assignments

Knewton is an online homework system that has practice problems, with video and text assistance for more explanation to help you learn the material. There are 36 assignments in the Knewton platform for you to work through. The due dates are listed in the calendar and in Knewton. For your convenience, all coursework is accessible directly through Canvas. Be sure to maintain a dedicated notebook or spiral or section in your notebook or spiral for your math homework, where you can write out all your work, including the steps for working each exercise.

In these assignments, you will put your answers into the system and it will grade them. You will get feedback whether it is incorrect or correct. Always write out the problem, write out your work in an organized fashion, then compare your work to the feedback given on the problem (and write out if necessary), so that you will develop a working understanding of the way to work the problems. Always try to work the problems without any help features first so that you may test your understanding along the way. We will address some organization methods for working the homework in your notebook.

The late policy for Knewton assignments: The assignments in Knewton have set due dates, both listed in the calendar and in Canvas. You have 48 hours after the due date to complete the assignment, for 25% deduction on the assignment score for each day up to 2 days. Please see the "What is Knewton" section below.

Written Assignments

These 10 assignments are posted in the course in Canvas. These worksheets cover content from the last class period of the previous week through the class period prior to the due date. Since you will need to show your work on the exams, these assignments and other handouts provide you the opportunity to develop the organizational skills necessary for presenting work for problems.

The due dates for the written assignments are posted in the syllabus calendar and in canvas. There are 10 worksheets for the course and are due at the beginning of the last class day of the week. (If you are late to class on a due date, your assignment is considered a day late as well and will accrue the late penalty.)

Written assignments are presented in canvas. Some of them are in the assignment, but they all have a document that you may download and use. If you choose to print the document, the work and answers to the problems should still be written on your own paper in a neat and tidy fashion. There is no space on the printed document itself for the work to be presented in an organized and neat fashion and hence nothing on that printed page will be considered for a grade. Papers should be written in pencil or erasable pen, using the eraser for errors, not scratch outs. Typed work is not accepted.

Methods used on assignments must come from the modules that are being covered or from previous modules or prerequisite courses. Methods used from future modules/sections or courses for which this one is a prerequisite will receive no credit, regardless of whether you have had that course or a similar course before.

In-class Activities and Handouts

These are activities and assignments that are given during class and are in addition to the written assignments. They may consist of problems completed in class, group activities in class, or extra problems assigned to be worked outside of class. Approximately 6 are already scheduled in the calendar, but there could be more that are impromptu, so it is to your advantage to be in class every class meeting and to be on time and not leave early. The impromptu in-class activities cannot be made up. The scheduled ones are posted in canvas and are due according to the scheduled date in the calendar.

Work must be in your handwriting in pencil or erasable pen. Typed work and work done in non-erasable pen will not be accepted and will receive the grade of 0. Erasers are always expected to be used.

Quizzes

These are 10 in-class 5 minute quizzes that are given in the last 5 minutes of the last class day of the week. They cover the same content as the written assignment that is due that same day.

The quizzes have 2 – 4 problems that you will work on paper. These are designed to give you a sense of what you already know well by having you "think on your feet". You will have just turned in the written assignment, so this will give you an idea of what you still need to work on a bit more in preparation for the exams.

Work must be in your handwriting in pencil or erasable pen. Typed work and work done in non-erasable pen will not be accepted and will receive the grade of 0. Erasers are always expected to be used.

If you know you will be absent on a quiz day (scheduled in the calendar), then you may take it a day earlier in the Math Testing Center or during my office hour on the day before.

The top 55 grades in this category will apply to the Homework average at the end of the semester.

Late policy for all Written and In-class assignments:

Work for assignments to be done on paper (in class activities, Worksheets, paper engagement assignments) will only be accepted in class. No work sent in an email will be accepted. If you know you will be absent on a due date, plan to turn in any assignments due early.
Homework assignments turned in late (up to 1 class day) will be graded and feedback will be given. A penalty to the grade will accrue if:

- you are more than 5 minutes late to class on the day the assignment is due and turn in the paper when you get there, the grade recorded will be 50% of the grade earned.
- you turn in the paper the next class day (1 class day late), the grade recorded will be 50% of the grade earned.

No papers will be accepted beyond one (1) class day late. You may go to the EMS Lab for guidance on the assignment or come to my office hours to discuss the problems with me.

Because of the opportunity to turn (most) homework in late, extensions on homework due dates will not be considered except in instances of University closure on the original due date.

What is Knewton?

Knewton is a proficiency-based adaptive software designed to assess and enhance your learning progress through assignments. Here's how it works:

- **Proficiency-Based**: Knewton provides enough exercises to determine if you have achieved proficiency in the learning objectives.
- **Adaptive:** The software adjusts based on your performance. Students who prepare well typically progress through assignments more quickly, while those needing additional practice will see more exercises to reinforce learning.
- **No limits on Attempts**: There is no limit on the number of attempts per question.
- **Earn 100%:** You can achieve 100% on every assignment (before the due date) regardless of the number of attempts, as Knewton focuses on your learning progress rather than the number of tries.
- **Grace period:** If 100% is not achieved by due date, you have the opportunity to complete the assignment up to 2 days past the due date for a deduction of 25% per day. However, if the assignment is not complete within 48 hours, then the grade will remain as it was submitted on the due date.

Exams

There will be four (4) exams given during the semester. The final exam can replace the lowest exam grade up to a maximum of 75%. This includes missing an exam and receiving a grade of zero, but the final exam grade will not replace any zeros due to academic dishonesty. Note: There are **no retakes** on exams. There is more information about the exams in the Exam policy section in Course Policies.

Final Exam

The Final Exam is comprehensive and will test the student's math skills on all content covered throughout the entire semester. This exam will be taken during the last week of classes at the time specified in the official Final Exam Schedule.

For this class, the final exam will be administered on **Thursday, Dec 10, from 10:30 am to 12:30 pm in Lang 302.**

Course Policies

Academic Dishonesty

Cheating will not be tolerated. Any student found cheating will receive a zero on the assignments; and may receive an F for the course, if found cheating on an exam. A report will be filed with the Office of Academic Integrity. Cheating includes, but is not limited to, discussing exam items with any student currently enrolled in this course; posting exam items and/or exam-related questions on messaging apps; accessing notes, textbook, touching an electronic device or ANY source of help during a test AND providing help as well.

The Academic Integrity Policy (PDF) states: 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.

GenAI Policy - Prohibited Use

In this course, the use of Generative AI (GenAI) tools like Claude, ChatGPT, and Gemini is not permissible. Any attempt to represent GenAI output as inappropriately as a student's own work will be considered a violation of academic integrity and will be addressed according to the Student Academic Integrity policy.

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/).

Attendance/Active Participation

Being engaged in a class will have its ups and downs but please make a commitment to yourself that you will stay actively engaged and on-task each week, as active participation is important and vital to your success. In this class, attendance means physically attending class and staying actively engaged in discussions, along with taking notes. As a side note, I have great respect for students who are balancing the demands of their coursework along with the responsibilities of life beyond the classroom. However, if you run into challenges that cause you to fall behind in class, please contact me immediately so we can work together, as there may be resources available to assist and support you.

Examination Policy

There will be four (4) module exams and one (1) final exam during the semester. Keep a record of all your scores. Be sure to review your module exams once they have been officially graded and returned by your instructor. Visit me during my office hours or in the EMS Lab if you would like to review your exam after it is returned.

Examination Etiquette

Exams will be taken in the classroom during our regular class meetings. When it is time for the exam, the following lists the expectations:

- You must be on time. If you are late, you will only be given an exam if no one has already turned in their exam and left. If you are given an exam, you do not receive extra time to accommodate the time missed.
- Place all papers, textbooks, notes, phone, other electronic devices (including headphones and Bluetooth earphones), etc. in a backpack or a book bag and close it securely. Place it on the floor, not on a chair or the table. (If you are comfortable with it, you may place your bookbag up front with me.)
- Turn off/remove all electronic devices (unless medically necessary), this includes cell phones, headphones, laptops, smartwatches, etc. Cell phones should be off and placed in your bookbag, NOT your pocket. Smartwatches and headphones must be taken off and put in your bag.
- Handling of ANY such electronic devices during an exam will be construed as cheating (receiving unauthorized aid) and may result in a zero for that exam. This includes sitting with your phone or other electronic device under you or in your lap.
- Do not wear hats or caps with brims during exams.
- Do not share any materials during an exam. This includes, but is not limited to pencils, erasers, calculators, rulers, etc.
- Only approved calculators during select exams. It is your responsibility to know how to work the calculator on the test. (You may come by my office to learn how to use it during my office hours if you like. I will not have one in the EMS Lab though.)
- Have only the exam, pencil(s), eraser and when provided a calculator or a straight edge out during an exam. There will be space to show work on the actual exam.
- You will not be permitted to have any of your own scratch paper during an exam.
- You will not be permitted to leave the room during an exam unless you are finished and ready to turn it in. Bring tissues with you if you need them and take care of all other business outside the room prior to beginning the exam. If you need to leave during the exam, you will turn in the exam and be finished.

Missed Exam Policy

- **Early Exam**: If you have a known conflict with a scheduled exam (court dates, already scheduled non-emergent doctor appointments, vacations, weddings, already scheduled sports absences, etc.), you may request to take your exam early. The request must be sent through Canvas Inbox at least one week prior to the scheduled exam date, as this allows enough time to make proper adjustments/arrangements. In this case, exams will not be given after the class has taken the exam. If a student does not take a scheduled exam, a zero will be recorded for that exam and a notice may be sent through the registrar's office.

- **University excused absence**: If you are unable to arrange to take an exam early **and** have a university excused absence such as active military service, a religious holy day, or an official university function as stated in the Student Attendance and Authorized Absences Policy (PDF) , then you will need to make up the missed exam within 2 business/week days of returning to campus.
- **Unexcused absence:** If you have an unexcused absence (all absences except for University excused absences), then a zero will be recorded for that exam grade and your final exam will replace that one zero, up to a maximum grade of 75%. This allowance is for one (1) missed exam. Any additional missed exams will receive a grade of zero. If you receive a zero for academic dishonesty on an exam, the final exam score will NOT replace that zero.

Late Work Policy

UNT is a community of dreamers and doers who pursue excellence in everything. With that in mind, there are standards and expectations set for the class, which includes that work will be completed and submitted by the posted due date. If the due time conflicts with your schedule, plan ahead and work early. Except for late work conditions and penalties stated in the Homework section, **late work is not accepted**.

Some Suggestions for success in your math class

- Studying for math is different than studying for other subjects. Just looking through your notes or homeworks or any information in Canvas and saying to yourself "oh, I remember that…" is not studying. You must actually work problems out and practice mathematics in order to learn it. Watching someone else (even if it was your own work "yesterday") doesn't help you much. Students who are successful in this course work a lot of problems for practice. (They also ask lots of questions!) Math must be studied with pencil and paper *every day* in order to develop proficiency.
- While using online problem solvers and GenAI seem like helpful tools and can sometimes be nice resources, it is important to discern when these websites are not good resources or helpful. Sometimes the methods used are not ones that we have seen or are not the ones requested. Sometimes they are wrong. Be very careful and never submit their work as your own, because it isn't!
- Using AI to generate more problems to work for practice is a good idea. If you need help with that, please ask during my office hours. The use of AI to do your homework is prohibited; turning that work in as your own is considered academic dishonesty.
- On the written work for the exams and assignments:
    - Solutions to problems must totally be justified with supporting work. If work is not given or work given will not lead to the correct answer, then little or no credit will be given for a correct answer.
    - Unless decimal approximations are specified in the problem (and a specific number of decimal places stated), then exact answers are expected. In that case, decimal approximations will receive no credit.
    - Fractions should always be in simplified form, unless otherwise indicated. Mixed numbers are always replaced with simplified improper fractions, unless otherwise specified in the particular problem.
    - If a particular method for doing a problem is stated in the problem, the use of a different method will receive no credit, regardless of whether the "answer" is correct. It is safe to assume that the method is being assessed more than whether you can get the "right answer".
    - Methods used on exams and assignments must come from the modules that are being covered or from previous modules or prerequisite courses. Methods used from future modules/sections or courses for which this one is a prerequisite will receive no credit, regardless of whether you have had that course or a similar course before.

Important Dates

Date	Importance of Date
August 17	Classes Begin
August 21	Last day to add a class or swap a section
August 28	Census Date (Last day to drop a class section without a W.)
September 7	Labor Day (no classes; university closed)
November 6	Last day for a student to drop a course with a W.
November 7	Beginning this date, a student who qualifies may request an Incomplete, with a grade of I.
November 23 – 29	Thanksgiving Break (no classes)
December 2 - 3	Pre-finals Days
December 3	Last Regular Class Meeting
December 4	Reading Day (no classes)
December 5, 7 - 11	Final Exams

Emergency Notification and 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. Emergency Notifications and Procedures Policy (PDF) (https://policy.unt.edu/policy/06-049).

Changes to Syllabus

The Instructor reserves the right to make changes as necessary due to unforeseen events. Changes made to the syllabus will be posted as an Announcement in Canvas, so make sure that notifications in Canvas are set correctly.

Striving for Success in this Course

UNT strives to offer you a high-quality education and a supportive environment, so you learn and grow. As a faculty member, I am committed to helping you be successful as a student.

Campus resources

To learn more about campus resources and information on how you can be successful at UNT, go to unt.edu/success and explore unt.edu/wellness. To get all your enrollment and student financial-related questions answered, go to scrappysays.unt.edu. There are many academic resources available to help you succeed in this course:

- Navigate's Study Buddy (https://navigate.unt.edu)
    - Study with a classmate.
- Math Lab (https://math.unt.edu/mathlab)
    - Get help with homework assignments in a quiet environment.
- UNT Learning Center (https://learningcenter.unt.edu/)
    - Tutoring (https://learningcenter.unt.edu/tutoring)
        - Request free one-on-one tutoring
- Early Math Support Lab
    - Sage Hall Room 120A - open Monday through Thursday from Tuesday, August 15 through Thursday, December 3.
    - Hours: To be posted in the Announcements.
    - The Lab is closed when the University is closed.

- 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 (http://www.unt.edu/helpdesk/index.htm)
    - Email: helpdesk@unt.edu
    - Phone: 940-565-2324 and phone hours:
        - Sunday: noon – midnight
        - Monday-Thursday: 8am-midnight
        - Friday: 8am-8pm Saturday: 9am-5pm
    - In person: Sage Hall, Room 130.
        - Walk-in Availability 8 am – 9 pm
        - Laptop check out: 8 am – 7 pm

Weekly Modules/Schedule of Due Dates

This calendar provides a schedule of content coverage each week. It could be modified slightly in the event of school closures.

Knewton assignments and Canvas Engagement Activities are due by 11:59 pm (Denton time) on the date scheduled in Knewton and Canvas, respectively, and in the calendar below. Written Assignments, In-class activities and handouts, and written Engagement Activities are due at the beginning of class on the dates scheduled in Canvas and the calendar below.

Week 1

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
8/17/2026				
8/18/2026	Introduction to Class M1.1 Evaluating & Simplifying Expressions		Information Sheet	
8/19/2026				Knewton M1.1
8/20/2026	M1.2 Intro to Equations M1.3 Multiples and Factors	Written Assignment 1 Syllabus Investigation Activity	Quiz 1	
8/21/2026				Knewton M1.2
8/22/2026				
8/23/2026				Knewton M1.3

Week 2

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
8/24/2026				
8/25/2026	M1.4 Intro to Integers			

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
	M1.5 Add and Subtract Integers M1.6 Multiply and Divide Integers *Time Management activity Part 1 started in class*			
8/26/2026				Knewton M1.4 Knewton M1.5 Knewton M1.6
8/27/2026	M1.7 Solve Equations Using Integers & Division Property of Equality M1.8 Intro to Fractions M1.9 Reduce and Multiply Fractions	Written Assignment 2 Time Management Activity Part 1	Quiz 2	
8/28/2026				Knewton M1.7 Knewton M1.8
8/29/2026				
8/30/2026				Knewton M1.9 Effective Notetaking Quiz

Week 3

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
8/31/2026				
9/1/2026	M1.10 Reciprocals & Division of Fractions M1.11 Add or Subtract Fractions M1.12 Combining Fraction Operations			
9/2/2026				Knewton M1.10 Knewton M1.11 Knewton M1.12
9/3/2026	M1.13 Solve Equations involving Fractions	Written Assignment 3 Time Management Activity Part 2	Quiz 3	
9/4/2026				
9/5/2026				Knewton M1.13

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
9/6/2026				

Week 4

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
9/7/2026	*Holiday - No Class*			
9/8/2026	Exam 1 Review			
9/9/2026				
9/10/2026	**Module 1 Exam**			
9/11/2026				
9/12/2026				
9/13/2026				

Week 5

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
9/14/2026				
9/15/2026	M2.1 Decimals, Unit Price and Ratios M2.2 Solving Applications Involving Percent		After Exam 1 Self-Reflection Part 1	
9/16/2026				Knewton M2.2
9/17/2026	M2.3 Solving Simple Interest Applications	Written Assignment 4 After Exam 1 Self-Reflection Part 2	Quiz 4	
9/18/2026				Knewton M2.3
9/19/2026				
9/20/2026				Discussion Board: Time Management Revisited

Week 6

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
9/21/2026				
9/22/2026	M2.4 Algebraic Properties M2.5 Solving More Equations	Building Math Confidence Activity		
9/23/2026				Knewton M2.4 Knewton M2.5
9/24/2026	M2.6 Solving Linear Inequalities M2.7 Problem Solving - Part I	Section 2.4 Extra Problem Written Assignment 5	Quiz 5	
9/25/2026				Knewton M2.6
9/26/2026				
9/27/2026				Knewton M2.7 Discussion Board: Note Taking Revisited

Week 7

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
9/28/2026				
9/29/2026	M2.8 Problem Solving – Part II General Problem Solving			
9/30/2026				Knewton M2.8
10/1/2026	Exam 2 Review	Written Assignment 6 General Problem Solving worksheet	Quiz 6	
10/2/2026				
10/3/2026				
10/4/2025				Discussion Board: Test Taking Skills

Week 8

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
10/5/2026				
10/6/2026	**Module 2 Exam**			

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
10/7/2026				
10/8/2026	M3.1 Rectangular Coordinate System M3.2 Graph Linear Equations			
10/9/2026				Knewton M3.1 Knewton M3.2
10/10/2026				
10/11/2026				

Week 9

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
10/12/2026				Productive Persistence Quiz
10/13/2026	M3.3 Intercepts M3.4 Slope			
10/14/2026				Knewton M3.3 Knewton M3.4
10/15/2026	M3.5 Slope-Intercept Form M3.6 Equations of lines	Written Assignment 7	Quiz 7	
10/16/2026				Knewton M3.5 Knewton M3.6
10/17/2026				
10/18/2026				

Week 10

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
10/19/2026				
10/20/2026	Exam 3 Review			
10/21/2026				
10/22/2026	**Module 3 Exam**			
10/23/2026				
10/24/2026				
10/25/2026				

Week 11

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
10/26/2026				
10/27/2026	M4.1 Add & Subtract Polynomials M4.2 Product Properties of Exponents			
10/28/2026				Knewton M4.1 Knewton M4.2
10/29/2026	M4.3 Multiplying Polynomials Polynomials Activity	Written Assignment 8	Quiz 8	
10/30/2026				Knewton M4.3
10/31/2026				
11/1/2026				Discussion Board: Math Confidence Revisited

Week 12

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
11/2/2026				
11/3/2026	M4.4 Quotient Properties M4.5 Negative Exponents & Scientific Notation	Polynomials Activity		
11/4/2026				Knewton M4.4 Knewton M4.5
11/5/2026	Exponent Properties Activity M4.6 GCF and Factor by Grouping	Written Assignment 9	Quiz 9	
11/6/2026				Knewton M4.6
11/7/2026				
11/8/2026				Discussion Board: Test Taking Revisited

Week 13

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
11/9/2026				

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
11/10/2026	M4.7 Factoring Trinomials M4.8 Special Products & Mixed Factoring	Exponent Properties Activity		Common Obstacles Quiz
11/11/2026				Knewton M4.7
11/12/2026	Factoring Activity	Written Assignment 10	Quiz 10	
11/13/2026				Knewton M4.8
11/14/2026				
11/15/2026				

Week 14

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
11/16/2026				
11/17/2026	Exam 4 Review	Factoring Activity		
11/18/2026				
11/19/2026	**Module 4 Exam**			
11/20/2026				
11/21/2026				
11/22/2026				

Thanksgiving Week Holiday: November 23 – November 29. No classes

Week 15

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
11/30/2026				
12/1/2026	Simplifying Rational Expressions Review for Final		Simplifying Rational Expressions Handout	
12/2/2026				
12/3/2026	Review for Final	Reflection Exercise		
12/4/2026	*Reading Day (No classes)*			
12/5/2026				

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
12/6/2026				

Week 16: Finals Week

Class Date	Topics to Cover	What's due at beginning of class	What's due by end of class or in class	What is due by 11:59 pm
12/7/2026	*No class*			
12/8/2026	*No class*			
12/9/2026	*No class*			
12/10/2026	**Final Exam section 002 (10:30 am – 12:30 pm)**			

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.

UNT Policies

In addition to standards for success in courses, there are UNT policies and procedures in place to support students. You can access these policies in Navigate (Navigate.unt.edu), in Canvas under the Help menu, in EIS, and on the Student Support Services & Policies page, which includes:

- Policies include:
  - Prohibition of Discrimination, Harassment and Retaliation, Academic Integrity Policy, ADA Policy and Retention of Student Records
- Student Expectations and Preferences include:
  - Acceptable Student Behavior, Use of Student Work, Important Notice for F-1 Students Taking Distance Education Courses, Student Verification
- Student Wellness and Academic Resources include:
  - Survivor Advocacy, Mental Health, Technical Assistance, Academic Support Services and Additional Student Support Services
- Communications include:
  - Eagle Connect, Emergency Notification and Student Evaluation Administration Dates

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.
- Speak from personal experiences. Use “I” statements to share thoughts and feelings. Try not to speak on behalf of groups or other individuals’ 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.