MATH 1650 Sec. 623
Pre-Calculus – Fall 2022
MF 10:00 - 10:50am; TR 9:30 - 10:50am
Room: SAGE 356 (MF); WH 217 (TR)

Instructor: Steven Widmer
Office: GAB 423B
Email: steven.widmer@unt.edu

Email is the best way to contact me. While I try to reply as soon as possible to all emails, please allow two (2) business days before expecting a response.

Office Hours: Tue 11am - 2pm, Wed 10am - 11:30am, Thur 11am - 12pm; and other times by appointment.

I should have availability at other times, so please send me an email to set up an appointment outside of office hour times. Office hours are for help with specific problems or for answering questions about the course or its content, they are **NOT** for teaching the course material.

Final Exam: Saturday, December 10, 8:00am - 10:00am in SAGE 356
http://registrar.unt.edu/exams/final-exam-schedule/fall

Textbook and WebAssign: The textbook is *Precalculus*, 7th edition, by J. Stewart, L. Redlin and S. Watson. It is available through the WebAssign platform.

A Webassign access code is required. WebAssign is an online course delivery platform. Students will enroll in and access WebAssign through the link in Canvas on the Modules page of the course. WebAssign access includes all online homework assignments, the e-text of the textbook, and additional learning resources. Use the link in Canvas to register immediately. You must register in WebAssign by the 2nd class day of the semester.

You may use the no-cost temporary 14-day access, however you must purchase your access before the temporary access expires. If you do not purchase WebAssign by the end of the trial period, you may lose credit for all work previously completed.

Course Description : (5 hours) A preparatory course for calculus: trigonometric functions, their graphs and applications; sequences and series; exponential and logarithmic functions and their graphs; graphs of polynomial and rational functions; general discussion of functions and their properties. MATH 1650 covers approximately the same material as MATH 1600 and 1610 together. Students who already have credit for both MATH 1600 and MATH 1610 may not receive credit for MATH 1650. Satisfies the Mathematics requirement of the University Core Curriculum.

Prerequisites: MATH 1100

Grade Policy:

Exam Average	60%
Online Homework (WebAssign)	10%
Written Homework	5%
Quiz Average	10%
Final Exam	15%

The grade distributions will be 90% - 100% is an A, 80% - less than 90% is a B, 70% - less than 80% is a C, 60% - less than 70% is a D, less than 60% is an F. **There will be no curves.**

Calculator Policy: Calculators will **NOT** be permitted for quizzes and tests. Calculators may be used on all homework assignments. A TI 83, TI 83Plus, TI 84 or equivalent is recommended, but calculators with CAS capabilities (e.g., TI-89, TI-92, TI NSpire) are not permitted. There are several free online calculators you can use while working on homework assignments as well.

Attendance: Students are expected to attend class meetings regularly. Students are responsible for all information given in class, regardless of his/her attendance.

WebAssign Online Homework: Your WebAssign homework is found on the WebAssign website (link provided on Canvas). NO LATE HOMEWORK will be accepted, regardless of reason. The online assignments will always be due at 1:00pm on the due date. If the due times conflict with your other classes, work ahead. You have five (5) attempts per problem-type for each online problem in WebAssign. At the end of the term, your two (2) lowest WebAssign homework scores will be dropped.

Written Assignments: You will have several written assignments. These assignments require you to show, in your own handwriting, the mathematical process for the problems.

Submission Requirements:

- Must be completed in your own legible writing;
- Written Assignments should be project-level quality: well organized, written neatly, and mathematically correct;
- No credit for correct answers without correct work;

A zero will be assigned to any submission that does not meet ALL of the submission requirements. No late homework will be accepted for any reason whatsoever. At the end of the term, your two (2) lowest written homework scores will be dropped.

Quizzes: Quizzes will take place most weeks in recitation. The problems on the quiz will come directly from homework assignments, either written or WebAssign. Students must be present in class to complete quizzes and no make up quizzes will be given. To account for not allowing make up quizzes, the lowest two (2) quiz scores will be dropped.

Exams: You will have four midterm exams and a comprehensive final exam. Actual exams dates and content will be announced in class, usually at least two weeks before the actual exam date. The tentative exam dates are Sept. 22, Oct. 13, Nov. 3, Dec. 2.

Make-up Policy: No make-up exams will be given for any reason. An exam may be taken prior to the scheduled date. You must request for this accommodation via email at least one week prior to day you wish to take the early exam. If you miss an exam contact your instructor as soon as possible.

Disruptive Behavior: On any day, if you disrupt the class you will be asked to leave the classroom. You may also be reported for further disciplinary actions. Disruptive behaviors include – but are not limited to – talking, making inappropriate jokes, using phones in class, leaving class to answer phone, or performing other tasks that are not related to class work.

Academic Dishonesty: Cooperation is encouraged in doing the homework assignments but not allowed on the quizzes/tests/exams. If you are caught cheating, you will be subject to any penalty the instructor deems appropriate, up to and including an automatic F for the course. Furthermore, a letter will be sent to the appropriate dean. Refer to the following university site for the official policy with regards to academic dishonesty. The website is: https://facultysuccess.unt.edu/academic-integrity.

Extra Help: Do not hesitate to come to my office during office hours or by appointment to discuss a homework problem or any aspect of the course. You also may want to consider the UNT MathLab (GAB 440). Information is available at: http://math.unt.edu/mathlab

Additional help can be found through the UNT Learning Center: http://learningcenter.unt.edu/, select the tutoring button located near the top of the page for different tutoring options.

Disability Accommodations: The University of North Texas makes reasonable academic accommodation 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 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 website at https://studentaffairs.unt.edu/office-disability-access. You may also contact ODA by phone at (940) 565-4323.

Class Recordings: 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.

Math is not a spectator sport. You will not learn mathematics from watching your instructor or friends or a screen display ideas and solve problems. You must try the problems, finish problems, ask questions, make mistakes, correct mistakes, put concepts into your own words, and practice, practice, practice.

Note: This syllabus is subject to change as the instructor deems necessary. Any/all changes will be announced during regular class time. It is the responsibility of the student to attend each scheduled class to be informed of these changes.

Fall 2022 - Math1650

MWF

Monday	Tuesday	Wednesday	Thursday	Friday
29-Aug First day 1.7	30-Aug 1.8	31-Aug 12.1 - Intro	1-Sep 1.10 .	2-Sep 2.1, 2.2
5-Sep Labor Day No Class	6-Sep 1.12	7-Sep 2.2, 2.3	8-Sep	9-Sep 2.4
12-Sep 2.6, 2.7	13-Sep	14-Sep 2.8	15-Sep	16-Sep 5.1
19-Sep 5.2	20-Sep Review	21-Sep 3.1, 3.2	22-Sep Exam 1	23-Sep 3.2
26-Sep 3.3, 3.4	27-Sep	28-Sep 3.4, 1.6	29-Sep	30-Sep 1.6, 3.5
3-Oct 3.6	4-Oct	5-Oct 3.6, 4.1	6-Oct	7-Oct 4.1, 4.2
10-Oct 4.2	11-Oct Review	12-Oct 4.3	13-Oct Exam 2	14-Oct 4.4
17-Oct 4.5	18-Oct	19-Oct 4.6	20-Oct	21-Oct Review 5.1, 5.2
24-Oct 5.3	25-Oct	26-Oct 5.3, 5.4	27-Oct	28-Oct 5.4, 5.5
31-Oct 6.1, 6.2	1-Nov Review	2-Nov 6.3	3-Nov Exam 3	4-Nov 6.4

	7-Nov 6.3	8-Nov	9-Nov 6.4	10-Nov	11-Nov 6.5
	14-Nov 6.6	15-Nov	16-Nov 7.1	17-Nov	18-Nov 7.2
	21-Nov 7.3	22-Nov	23-Nov Thanksgiving Break, No Classes	24-Nov	25-Nov
	28-Nov 7.4	29-Nov Review	30-Nov 7.5	1-Dec	2-Dec Exam 4
	5-Dec "----------Pre Finals Week----------" 8.1, 8.2	6-Dec	7-Dec 12.1, 12.2	8-Dec	9-Dec Reading Day No Classes
	12-Dec "==========Final Exam Week=========="	13-Dec	14-Dec	15-Dec	16-Dec
	19-Dec Grades are probably due this day.	20-Dec	21-Dec	22-Dec	23-Dec