SUPPLY LIST:

- 1 inch binder with rings
- One package of 5 dividers
- White notebook paper
- Pencils/Erasers
- One package of graph paper (4-5 squares per inch)

CLASSROOM BEHAVIOR:

Students are expected to:
- Be on time and prepared to participate
- Have cell phones/earbuds off and out of sight
- Use pencil on all assignments
- Follow directions
- Be respectful of each other

GRADING:

- Full headings and titles are required on all assignments. The heading should include:
  - Your name
  - Date
  - Class Period

- Grading Categories and Percentages:
  - Assessments-90%: Assessments will include unit tests, quizzes, homework, and in class assignments
  - District Assessment-10%

ASSIGNMENT POLICY & LATE WORK

Your work will be graded for correctness. Show every step in order to receive full or partial credit!

Assignments are due on the designated due date in order to receive full credit.
• Quizzes and Tests may be corrected up to an 80. Corrections are due by the last Friday in the three week period in which they are assigned.
• Students that are absent have one day for each day missed to make up assignments for full credit.

**TUTORIALS:** Tutorials will be available Tuesdays and Thursdays from 7:45-8:10 in Room 276.

**BINDER:**
The five dividers should in the binder and be labeled in this order from front to back:
• Notes
• Homework
• Tests
• Quizzes
• Board Drill

**TECHNOLOGY RESOURCES:**
We will access different technology resources using school issued Chromebooks and calculators. Loaner Chromebooks may be checked out depending on availability.

**Google Classroom:**
I will maintain a Google Classroom page. All notes, assignments and other pertinent information will be posted there. This is an excellent way to communicate and to stay current when you are unable to be present. You will need to use Google Classroom to access notes, assignments, quizzes, tests as well as other class information. You may want to download the Google Classroom app for mobile access.

**Log in info:**
StudentID#@lubbockisd.net
mmddyyyyLisd

**Google Classroom Class codes:**
• 1st Period: cil6ebh
• 2nd Period: eflmbuw
• 3rd period: af4krhm
Online Textbook: McGraw Hill ConnectEd Pre Calculus

- Download the ConnectEd app for mobile access
- Go to https://connected.mcgraw-hill.com/connected/
- Login using LBB1000# (LBB followed by your student ID) for both the username and password
  - or Lbb1000# if a new user
- DO NOT CHANGE OR CREATE YOUR OWN PASSWORD!!!

Join your scheduled Pre Calculus class by using the appropriate classroom code listed below.

Online Textbook Class Codes:

- 1st Period Pre Calculus: fdsBQmQE
- 2nd Period Pre Calculus: xIFz6Cbo
- 3rd Period Pre Calculus: 4k6LRXwN

COURSE DESCRIPTION:
This course will be offered as a dual credit course through Angelo State University. You should already be registered with ASU at this point. Please see me or your counselor for more information.

Topics (including but not limited to):
- Trigonometric Functions and Identities
- Vectors
- Parametric and Polar Equations
- Fundamentals: Exponents and Radicals; Algebraic Expressions; Rational Expressions; Equations; Inequalities; The Coordinate Plane; Graphs of Equations; Circles; Lines.
- Functions: Functions; Graphs of Functions; Getting Information from the Graph of a Function; Average Rate of Change; Linear Functions; Transformation of Functions; Combining Functions; One-to-one Functions and Their Inverse.
- Polynomials and Rational Functions: Quadratic Functions; Polynomial Functions; Dividing Polynomials; Rational Functions.
- Exponential, and Logarithmic Functions: Exponential Functions; The Natural Exponential Function; Logarithmic Functions; Laws of Logarithms; Exponential and Logarithmic Equations.
- Systems of Equations and Inequalities: Systems of Linear Equations in Two Variables; Systems of Linear Equations in Several Variables; Partial Fractions; Systems of Nonlinear Equations; Systems of Inequalities.
- Sequences and Series
- Binomial Expansion
- Conics
- Limits: A Preview of Calculus: Finding Limits Numerically and Graphically; Finding Limits Algebraically; Limits at Infinity.
Learning Outcomes:
Upon successful completion of this course, students will demonstrate and apply knowledge of properties of functions. Recognize and apply algebraic and transcendental functions and solve related equations. Apply graphing techniques to algebraic and transcendental functions. Compute the values of trigonometric functions for key angles in all quadrants of the unit circle measured in both degrees and radians. Prove trigonometric identities. Solve right and oblique triangles.

GENERAL POLICIES RELATED TO THIS COURSE
All students are required to follow the policies and procedures presented in these documents:

- Angelo State University Student Handbook
- Angelo State University Catalog

ASU Accommodations for Students with Disabilities:
ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation. Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student’s responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the Student Disability Services website at www.angelo.edu/ADA. The employee charged with the responsibility of reviewing and authorizing accommodation requests is:
Dr. Dallas Swafford
Director of Student Disability Services
Office of Student Affairs
325-942-2047
dallas.swafford@angelo.edu
Houston Harte University Center, Room 112

ASU Policy regarding Student Absence for Observance of Religious Holy Days:
A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for Observance of Religious Holy Day10 for more information.
Title IX at Angelo State University:
Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. The University prohibits discrimination based on sex, which includes pregnancy, sexual orientation, gender identity, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination including: sexual assault, sex-based discrimination, sexual exploitation, sexual harassment, public indecency, interpersonal violence (domestic violence and/or dating violence), and stalking. As a faculty member, I am a Responsible Employee meaning that I am obligated by law and ASU policy to report any allegations I am notified of to the Office of Title IX Compliance. This is done in order to connect students with resources and options in addressing the allegations reported. As a student, are encouraged to report any incidents of sexual misconduct directly to ASU’s Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator. You may do so by contacting:

Michelle Miller, J.D.
Director of Title IX Compliance/Title IX Coordinator
Mayer Administration Building, Room 210
325-942-2022
michelle.miller@angelo.edu

You may also file a report online 24/7.
If you are wishing to speak to someone about an incident in confidence you may contact the University Health Clinic and Counseling Center at 325-942-2173 or the ASU Crisis Helpline at 325-486-6345.
The Office of Title IX Compliance also provides accommodations related to pregnancy (such as communicating with your professors regarding medically necessary absences, modifications required because of pregnancy, etc.). If you are pregnant and need assistance or accommodations, please contact the Office of Title IX Compliance utilizing the information above.
For more information, visit the Title IX website.

Academic Integrity
Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU.
The College of Science and Engineering adheres to the Statement of Academic Integrity

Plagiarism
Plagiarism is a serious topic covered in ASU’s Academic Integrity policy in the Student Handbook. Plagiarism is the action or practice of taking someone else’s work, idea, etc., and passing it off as one’s own. Plagiarism is literary theft.
In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.
Papers are subject to be evaluated for originality via Turnitin. Resources to help you understand this policy better are available at the ASU Writing Center.

Copyright Policy
Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

INCOMPLETE GRADE POLICY
It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 Grading Procedures for more information.