

Technical Mathematics

Wendy Killebrew

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Classroom/Office hours:

I am at school by 7 am **every morning** and I stay till 5 pm on Mondays, Tuesdays, and Thursdays.. You may use my room as a study area or seek help during that time. My cell phone number is located on my whiteboard - you can text me to open the front door before 8 am.

Course Description:

Technical mathematics is a blended project based course for students who may want to enter the work force immediately after graduation. There are no pre-requisite for this course. Please refer to the curriculum guide below for topics.

Supplies:

Large notebook

Pencils

Graph paper & colored pencils, if you prefer your own

Note: Students will have Chromebooks for classes - We will extensively use Desmos and/or Geogebra for technology in the classroom. You do not need to purchase a calculator.

Grading System:

Students will receive daily grades based on their participation in class and exit passes that will serve as formative assessments. Projects will be graded by rubrics and students will earn assessment grades based on the presentation and final project display. This class's grades will be based on the following weighted averages: 60% assessments/projects and 40% daily grade.

Rules and Expectations:

1. We try our best, everyday, all day - no excuses.
2. Be on time - We need to be in class and prepared to work.
3. My room, my rules. There are great expectations for each of you.

Perks:

- You earn Killebucks!

What do you do with these Killebucks? Hoard 10 of them - get a homework exemption. Use them to purchase pens, pencils, and erasers, lead for mechanical pencils, folders, and candy. They are your currency in my class.

Consequences:

- 1st warning - verbal reminder to stay focused
- 2nd warning - automatic loss of daily grade (could be homework or test!)
- 3rd warning - stay 2 minutes after the bell, removed to hallway
- 4th warning - office referral for after school detention (with me), phone conference with parent
- Extreme offense - immediate suspension from class & AEA, personal conference with parent

Homework and Makeup Work:

Students will be given a pacing guide at the beginning of each project. Students will be expected to collect their assignments prior to absences and use a sign out sheet in order to receive credit for missing work. Assignments not online are available in the homework crate in class inside the appropriate folder. By Friday of every week, Ms. Killebrew will announce the required assignments for that week's eligibility - any items not turned in before the following Wednesday at 8 am will be recorded as zero. Assignments can be turned in for full credit until the unit project due date. **Missing assignments are not allowed - practice assignments are specifically chosen to help learn the material.**