ME3001-003 - Fall 2020 - Exam 1 - Review and Policy

• General Information

- Date: Friday 10/02/2020
- Start Time: 12:20PM Stop Time: 1:15PM.
- Location: The exam will be taken remotely.
- Materials will be accessible on ilearn 15 minutes before exam begins (12:05PM).
- Submissions will close on ilearn 15 minutes after exam ends (1:30PM).

If you miss the deadline do the following delibrately and immediately.

- * Do not panic. Email the instructor as soon as possible and explain your situation. If you cannot email for any reason, please call the instructor's office at 931-372-3732 as soon as possible. You should be directed to the instructor and a record will be made of your attempt. Leave a voicemail if possible and explain your situation.
- * Save your work but do not modify any files you intend to submit after 10 min past the stoptime. Do not change the file names or any content that you intend to submit. A record of any changes will be made with a timestamp.
- * Failure to contact me within 10 minutes of the deadline may affect your grade!

• Exam 1 Format

- Exam will be completed as an ilearn assignment: **Exam 1**
- Access exam as PDF after Start Time on ilearn.
- Use a writing device of your choice (i.e. pencil, tablet, MSword).
- Submit your work as a single PDF **before** Stop Time on ilearn.
- Each problem must be on at least one separate page.
- Label all answers. You are **not required** to write the problem statements.
- Show your work so that I can award you the credit you deserve!

• Materials Allowed in Exam

- Calculator of your choice (i.e. TI, MATLAB, etc.)
- Open book, notes, internet, NO PEOPLE OR ROBOTS test.
- Personal computer or tablet
- A writing device of your choice, pencil or tablet, etc.
- You are **not required** to print the exam.

• Academic Integrity

- You are **not allowed** communicate with anyone besides the instructor during test.
- This is a Self Proctored Exam You are responsible for upholding the TNTECH Student Academic Misconduct Policy
- You must write and sign the following honesty contract on the first page of your exam (Part 2).

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You have previously agreed to uphold the TNTECH academic misconduct policy. This is just a reminder. You know if you are doing the right thing or not but please ask the instructor if you have any questions.

as described in the	$\mathbf{document} \ \ exam1_review_policy_sec003.pdf.$
Signature	Date

• Major Topics

- Introduction and MATLAB Review Module 1 Chapters 1,2,3
- Nonlinear Equations Module 2 Chapters 5,6
- Systems of Linear Equations Module 3, Chapters 8,9,11
- Exam Probable Problem Breakdown (200 points)
 - 1. Technical Problem A (~25% or ~50 points)
 - 2. Technical Problem B ($\sim 25\%$ or ~ 50 points)
 - 3. Technical Problem C ($\sim 25\%$ or ~ 50 points)
 - 4. Technical Problem C (~25% or ~50 points)
- Study Material from TH
 - Lecture Recordings
 - Quiz 1-3 Graded
 - Homework Assignments