

ME3050-003 - Fall 2020 - Exam 1 - Review and Policy

• General Information

- Date: Thursday 09/24/2020
- **Start Time:** 8:00AM **Stop Time:** 9:20AM.
- Location: The exam will be taken remotely.
- Materials will be accessible on ilearn 15 minutes before exam begins (7:45AM).
- Submissions will close on ilearn 15 minutes after exam ends (9:35AM).

*******IMPORTANT*******

If you miss the deadline do the following deliberately 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 stop time. 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**
- 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. **Do not** write the problem statements.

• Materials Allowed in Exam

- Calculator of your choice (i.e. TI, MATLAB, etc.)
- Personal computer or tablet
- Open book, notes, internet, NO PEOPLE OR ROBOTS test.
- A writing device of your choice, pencil or tablet, etc.

- 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)**.

***** IMPORTANT *****

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.

I _____ agree to follow the policy of this exam
as described in the document *exam2_honesty_contract_sec501.pdf*.

Signature _____ Date _____

Copy, sign, and date this contract on Part 2 of your exam.

- **Major Topics**

- Intro - Ch 1
- Dynamics - Ch 3
- Dynamic Modeling - Modules 1-5

- **Part 1 - ilearn quiz (~33 %)**

- 1.

- 2.

- 3.

- **Part 2 - ilearn assignment (~33 %)**

1. **Technical Problem A (~33.33%)**

-

2. **Technical Problem B (~33.33%)**

-

3. **Technical Problem C (~33.33%)**

-

- **Study Material from TH**

- Homework 1 Solution