

# SysEng

# Model Based Systems Engineering

Mid-Semester Exam – Information

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# Mid-Semester Exam

- This assessment is an open book exam via ProctorU for all students (including in-class students)
- You can schedule your exam session between Tuesday, 17/03/2020 – Sunday, 22/03/2020.
- Once you have answered all of the questions (or as many as possible) in the allocated exam session in ProctorU, please save and upload the file onto Canvas.
- Must be completed within 2.5 hours
- 20 points.
- Exam will cover all lecture materials to-date.
- Bonus question(s) on creating simple SysML Diagram in Cameo.

**Note: Please test your computer/webcam before the exam session!**

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- In this open book exam, you are allowed to have access to:
  - Text book;
  - Lecture notes (either paper copy or electronic via Canvas); and
  - Any hand written notes.
  - Access to Cameo (DBD & Use Case) for bonus questions.
- **However, you are not allow:**
  - to use any electronic equipment other than the computer that you use to undertake the exam;
  - to communicate with others during the exam;
  - to browse the internet; and
  - to print out the exam questions.
- Toward the end:
  - **Do NOT** convert the exam into pdf, save and submit the MS Word version.
  - **Upload your answers onto Canvas;**
  - **Delete all relevant files and destroy any handwritten notes** produced during the exam.

**Note that the exam will be recorded and monitored by a Proctor.**

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- Scope:
  - All materials covered to-date
  - Three set of questions:
    - Set 1: SE/MBSE Foundation
    - Set 2: SysML Diagrams
    - Set 3: Develop simple SysML diagrams in Cameo (Bonus)
  - Exam will be out of 120 marks (~1mark/min)
  - Good luck!

# *Program Completed*

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Technology