ECOR3800 Section A
Engineering Economics
Fall 2019

Teaching Team
Instructor: Karim Ismail, Ph.D., P.Eng.

Office hours:
- Office hours for TAs are to be announced and posted on CULearn
- Office hours for instructor (ME3362): Tuesday and Thursday: 12:00 AM—1:00 PM

Recommended Textbook:

Course Evaluation
Assignments: 4 Assignments x 5% each = 20%
Mid Term Examination: 30% (to be held during regular class time at a date to be announced)
Final Examination: 50% (to be held according to the University final examination schedule)

Course Topics
1. Introduction to Engineering Economic Analysis.
5. Replacement Analysis: Replacement studies. Replacement due to deterioration, obsolescence or inadequacy. Cyclic replacements.
9. Project Management: project management lifecycle, project management tools, Gannt charts, critical path method.
Course Rules

- Lectures and course materials, including presentations, outlines, and similar materials, are protected by copyright. You may not and may not allow others to reproduce or distribute lecture notes and course materials publicly without the Instructor’s express written consent.

- Assignments: Assignments should be deposited to the course designated dropbox. The location of the dropbox is the Filing cabinet near the entrance to the Civil and Environmental Engineering wing (Mackenzie building). The cabinet located to the right of room 3424 ME. Assignments will be collected at 4:00 pm on the due date. Assignments are to be collected from TAs during their office hours.

- Late assignments will not be accepted if submitted after the submission deadline.

- Assignments misplaced in a dropbox different from the course designated dropbox will be treated as submitted on the same day of their recovery from the wrong dropbox.

- Plagiarism is strictly not tolerated.

- The student needs to score 40% or more in the final examination to pass the course.

- The student is responsible for following all course-related announcements on CULearn. These announcements include, but not limited to, assignments, deadlines, and examination instructions.

Missing Midterm:

If for unavoidable causes the student is unable to write the midterm examination on time, the student must request permission to be absent from the midterm examination without forfeiting its mark. The student must submit this request by email before the midterm. The student must provide a proof of an unavoidable cause, e.g., a formal medical report. This proof must be submitted no later than one week after the scheduled time of the midterm examination. No Replacement is to be held.

University Regulations:

The student must follow all regulations by the University related to this course. The student is responsible to review and follow the regulations.

Course-related University Rules and Services:

[1] Accommodations: You may need special arrangements to meet your academic obligations during the term. For an accommodation request the processes are as follows: Pregnancy obligation: write to me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details visit the Equity Services website: http://www.carleton.ca/equity/
Religious obligation: write to me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details visit the Equity Services website: http://www.carleton.ca/equity/

Academic Accommodations for Students with Disabilities: The Paul Menton Centre for Students with Disabilities (PMC) provides services to students with Learning Disabilities (LD), psychiatric/mental health disabilities, Attention Deficit Hyperactivity Disorder (ADHD), Autism Spectrum Disorders (ASD), chronic medical conditions, and impairments in mobility, hearing, and vision. If you have a disability requiring academic accommodations in this course, please contact PMC at 613-520-6608 or pmc@carleton.ca for a formal evaluation. If you are already registered with the PMC, contact your PMC coordinator to send me your Letter of Accommodation at the beginning of the term, and no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with me to ensure accommodation arrangements are made. Please consult the PMC website for the deadline to request accommodations for the formally-scheduled exam (if applicable) at: https://carleton.ca/pmc/registering-with-pmc/

You can visit the Equity Services website to view the policies and to obtain more detailed information on academic accommodation at http://www.carleton.ca/equity/

[2] Plagiarism: Student Affairs website: https://students.carleton.ca/services/academic-integrity/