CONCORDIA UNIVERSITY
Department of Electrical and Computer Engineering

Elec 442   Section TT Winter 2019

Lab Coordinator:

Bipin Patel.
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Lab Instructor:

Mr. Ali Mohebbi (ali.mohebbi@yahoo.com)

Facilities:

Room H817 has been reserved with AITS for the ELEC 442 labs during the scheduled lab times. This lab is equipped with PCs with the MATLAB software.

Lab Schedule:

The labs are scheduled bi-weekly as per the schedule found here:
 https://users.encs.concordia.ca/~pbipin/ELEC442/index442.html

Lab Manual:

There are electronic versions of the various lab experiments in PDF format. They are found here:
https://users.encs.concordia.ca/~pbipin/ELEC442/index442.html

Grading Scheme:

The labs are worth 15% and there is a lab test worth 5% for a total lab grade of 20%. The lab test will based upon the concepts covered in the 5 labs and will be held as per the schedule found in the link above.

Lab Exemptions:

THERE ARE NO LAB EXEMPTIONS. "If you are repeating the course for any reason, you are required to redo all the lab experiments, to obtain new data, to write new lab reports (including the prelab), and to take and pass the lab test. You are NOT permitted to resubmit lab results or lab reports from a previous semester."
It is advisable not to miss any lab. Make up labs will only be allowed in case of extreme emergency and proof of emergency may be required.

Lab Reports:

The labs will be performed individually. The reports are to be unique and consist entirely of original work. The lab report must include Lab report cover as the first page. The lab report cover can be downloaded from the link above.

- · For each lab problem, create MATLAB script files.
- · Include your name and ID as comments in each script file.
- · For each lab problem, submit as part of the written lab report, the script file and any required plots.
- · It is suggested to save the script file under meaningful name, such as Lab1_Prob1.m.

The lab report for an experiment must be submitted when you go to the lab for the next experiment.

Lab Announcements:

Announcements concerning the labs may be announced by the lab instructor throughout the term.

Policy on Academic Integrity:

All submitted work is expected to be original.
Any incident of academic misconduct will be dealt with according to the Academic Calendar. No exceptions. Refer to the calendar section 17.10. for further details.
A quick summary of what constitutes plagiarism and what are the consequences can be found at:
http://www.concordia.ca/conduct/academic-integrity.html

Expectation of originality forms:

Students should submit a signed copy of the Expectations of Originality Form at the beginning of the semester to the instructor. Then the student should write on the front page of each lab report "I certify that this submission is my original work and meets

the Faculty's Expectations of Originality", with his or her signature, I.D. #, and the date. The expectation of originality form can be found here:
http://www.concordia.ca/ginacody/students/academic-services/expectation-of-originality.html

ECE accounts other computer accounts:

Every student in ECE has an account on the ECE computer systems. If you did not obtain your ECE account yet pass by the Service Desk (H-960) and ask for it. The people working at the   Service Desk (H-960) can also assist you if you need help using the computer facilities.

You will be using your ECE account for assignments/labs/projects for various courses. Also if you need to contact faculty/staff of the university by e-mail, use ONLY your ECE account. If you must use any other email account, you must include your full name and student identification number.