

ENGI 8853/4

Electrical/Computer Engineering Design Project II

Course Information Sheet

Memorial University of Newfoundland

Winter 2011

Instructors: Robert Collett Dennis Peters
E-mail: robert.collett@gmail.com dpeters@mun.ca
Phone: 737-1909 864-8929
Office hours: by appointment Thursday, Friday 1400–1500

Lecture/Lab slot Monday 1400-1700.

Web page <http://www.engr.mun.ca/~dpeters/885n/>

TAs T.B.D.

Engineering 8853/4 is the second part of a pair of courses, started in 7803/4, during which students will complete their senior design project. These courses together provide a significant design experience based on the knowledge and skills acquired in earlier in the program, and give students an involvement in team work and project management. Students work in teams of 3–5, which may include a mixture of CoE and EE students, to complete a design project. Students will normally work with the same team on the same project for both semesters.

Deliverables and Evaluation

The deliverables, due dates and their relative weights are as follows. Supervisor and client input will form a portion of all grades.

Date	Item	Marks
Jan. 24, 25	Peer review meetings	5%
Feb. 7	Progress report	15%
Mar. 21, 22	Presentations	15% (5% team, 10% individual ¹)
Mar. 30	Demo, IEEE Night	10%
Apr. 6	Final report	50% (20% report, 30% project ¹)
Ongoing, final submit on Apr. 6	Logbook	5% ¹

¹These grades will be assessed on an individual basis.

Other Info.

- Late deliverables will not be accepted without prior arrangement or documented justification.
- There *will* be project deliverables due in the last two weeks of class.
- Any complaints about marks, addition, recording etc., or special circumstances (e.g., illness, bereavement) must be brought to the attention of the instructors before the last day of classes (April 6).
- Asking questions is strongly encouraged.
- Comments, suggestions and constructive criticisms are always welcome.

The Memorial University of Newfoundland Code

All members of the Memorial University of Newfoundland Community, which includes students, faculty, and staff, shall treat others with respect and fairness, be responsible and honest, and uphold the highest standards of academic integrity.

Expectations of Student Conduct

Like Professional Engineers, engineering students are expected to behave in a professional manner at all times. Students are encouraged to conduct themselves in a manner consistent with the PEG-NL code of ethics. MUN has two sets of rules which deal with inappropriate behaviour by students. The first set deals with academic offences such as cheating while the other set deals with non-academic offences such as disruptive behaviour in class. Both sets of rules can be found in the University Calendar under Regulations. It is strongly recommended that students read and follow these rules because the penalties can be severe, the severest being expulsion from the University.