

Final Assessment Report
Submitted by SUPR-U to SCAPA

Undergraduate Program:	Electrical Engineering
New or Cyclical Program Review (please indicate)	Cyclical
Degree(s) Offered:	BESc
Date of Site Visit:	11/21/12
Evaluation	Good Quality with report in Two years

Summary:

The Electrical Engineering program, in the Department of Electrical and Computer Engineering, within the Faculty of Engineering is accredited by the Canadian Engineering Accreditation Board. Students within this program follow a high-quality curriculum based in areas including: Wireless Communication, Power Systems, Biomedical Signals and Systems, and Mechatronics. Students have many formalized options which they may pursue through the coordinated efforts with other departments in a primarily traditional-styled offering of courses. Students experience their programs in up-to-date, well-equipped labs that receive the careful attention of a committed and skilled technical staff. The Department has made important efforts, through such initiatives as E-books, to decrease costs for students. In class sizes ranking as average in numbers, comparatively, students receive instruction from highly qualified, award-winning professors, who sometimes use alternative delivery techniques to augment traditional styles of teaching, while meeting the stated learning objectives. The program continues to remain in demand and its students are successful, in part due to well-conceived initiatives of support for mentoring students.

Recommendation	Responsibility
Improve communications between students and academic representatives of the program	Department Chair
Improve TA instruction, particularly communications skills	Dean's Office and Department
Assess/re-evaluate joint undergraduate/graduate courses to ensure consistency in teaching	Department
Relieve workload demand on staff members	Dean's Office