TO: The Faculty of the College of Engineering

FROM: School of Electrical and Computer Engineering of the College of Engineering

RE: New Graduate Course, ECE 61020 Operation of Modern Power Systems

The faculty of the School of Electrical and Computer Engineering has approved the following new course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

**ECE 61020 Operation of Modern Power Systems**
Sem. 2, Lecture 3, Cr. 3.
Prerequisite: ECE 43200 (or equivalent)
Co-Requisite: ECE 58000 (or equivalent)


**Reason:** In the Power & Energy Systems in ECE area, there are no other courses that cover these topics. There is small (~25%) overlap with IE 590: Power Systems and Smart Grid, which emphasizes electricity markets.

Michael R. Melloch, Associate Head
School of Electrical and Computer Engineering