

May 4, 2007

TO: The Faculty of the College of Engineering

FROM: The Faculty of the School of Electrical and Computer Engineering

RE: Deletion of ECE 689

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

ECE 689 Introduction to Decision And Control Under Uncertainty

Sem. 1. Class 3, cr. 3. (Offered in alternate years.)

Prerequisite: ECE 589 or ECE 600. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.

This course deals with topics in system identification, stochastic control, stochastic two-dimensional systems, with a variety of applications in real time control and computer vision. Topics covered include: classical identification methods in AR and ARMA models, nonparametric methods, robust estimation methods, Dempster-Shafer and fuzzy logic methods, two-dimensional systems, and self-tuning controller.

Reason: Course has not been taught for an extended period of time. Course content has been deleted from the curriculum.

Mark J.T. Smith

Professor and Head