Course ID: ECE 620

Effective Date: 07/02/2001

Title: Pattern Recognition and Machine Intelligence

Career: Graduate

Credit Hours: 3.00

Description: Prerequisite: ECE 420, IE 360 or consent of instructor. Corequisite: ECE 655. Fundamentals of statistical, structural, and syntactic pattern recognition approaches. Parametric and nonparametric classification, feature extraction, clustering, and formal languages representation. Applications include: Data classification, character recognition, speech recognition, and target tracking.

If you would like course section specific information, your faculty member may have posted information in Blackboard. Click on the "Bb" link to the left. You can preview the "Course Information" and "Staff Information" sections.

If you would like to see the required texts for this class, click the "Books" button to the left.

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