Advanced Topics in Networking

ECE 8101

Credit Hours: 3.00 - 3.00

Course Levels: Graduate (5000-8000 level)

Course Components: Lecture

Course Description: Advanced topics and new areas of interest in the theory of networking and networked systems.

Prerequisites and Co-requisites: Prereq: 6001 (804).

Course Goals / Objectives:
- Expose graduate students to fundamental theories and recent advances in communications and networking areas
- Present applications of analysis and design methods from diverse areas to communication networks
- Guide discussions on recent seminal works that relate to the broad areas of networking and communications

Course Topics:
- Advanced topics and new areas of interest in the theory of networking and networked systems

Designation: Elective