EL 450 - Advanced Digital System Designwith FPGA with Lab

4 Credit Hours

This intensive course delves into FPGA (Field-Programmable Gate Array) technology to create sophisticated and high-performance digital systems. Students will learn FPGA architectures to implementing complex designs, while gaining expertise to leverage reconfigurable logic for applications in signal processing, embedded systems, and more.

Prerequisites

EL 410 EL 320