Focus Areas and Technical Electives

Intelligent Systems (IS)

EE141 Digital Signal Processing

EE128 Data Acquisition and Process Control

EE140 Computer Visualization

EE143 Multimedia Technologies and Programming

EE146 Computer Vision

EE144 Introduction to Robotics

EE152 Image Processing

Nano Materials, Devices and Circuits (NMDC)

EE133 Solid-State Electronics

EE117 Electromagnetics-II

EE134 Digital Integrated Circuit Layout and Design

EE135 Analog Integrated Circuit Layout and Design

EE136 Semiconductor Device Processing Lab

EE141 Digital Signal Processing

EE160 Fiber Optic Communication Systems

Communications and Signal Processing (CSP)

EE141 Digital Signal Processing

EE117 Electromagnetics-II

EE128 Data Acquisition and Process Control

EE143 Multimedia Technologies and Programming

EE146 Computer Vision

EE150 Digital Communications

EE152 Image Processing

EE160 Fiber Optic Communication Systems

Controls and Robotics (CR)

EE132 Automatic Control

EE128 Data Acquisition and Process Control

EE141 Digital Signal Processing

EE144 Introduction to Robotics

EE146 Computer Vision

EE151 Introduction to Digital Control

EE152 Image Processing

Undergraduate Advising

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