

UI College of Engineering
Computer Engineering & Electrical Engineering
Area of Emphasis Form

Name

Last (Family)

First

Middle

Electrical Engineering

Areas of emphasis for the graduate student in Electrical Engineering include:

Electromagnetics, antennas and propagation, RF and microwave integrated circuit design, electronic packaging, signal processing and communication systems, control systems, neural networks, embedded control systems, digital systems design, mixed-signal VLSI design, sensor electronics, electric power systems, power electronics, electric machines and drives, microwave systems and devices, cyberphysical systems and IoT.

Computer Engineering

Emphasis areas for the graduate student in Computer Engineering are:

Embedded computing, digital hardware design, digital systems design, computer systems, computer security, and other related areas.

List your preferred areas of emphases

First (required)
Second (optional)
Third (optional)

Note: This completed form is to be uploaded as part of the online application.