

COMPUTER ENGINEERING (CEN)

CEN 2212L Internet of Things (3 Credits)

IoT is an environment where smart devices sense, anticipate, and respond to our needs as we manage them remotely. These smart devices often act as the gateway between our digital and physical world. This practicum introduces students to IoT fundamentals leveraging Python programming language IDLE as the core development language and development environment. Students will learn to access, connect to, manage and ultimately secure remote devices and sensors.

Prerequisite: C or higher in CTS 1131, CTS 1133, CTS 2134, and documented consent of instructor