

# ELET 251C : Advanced Topics in Electronics

Introduces students to advanced applications in electronics. Topics covered include but are not limited to an introduction to electronic communication theory including digital communications, fiber optics, programmable logic controllers, and human-machine interface. Lab exercises are used to reinforce classroom theory.

**Credits** 4

**Lab/Practicum/Clinical Hours** 3

**Lecture Hours** 3

**Prerequisite Courses**

ELET 115C

ELET 144C

ELET 210C