THE OHIO STATE UNIVERSITY

COLLEGE OF ENGINEERING

# **Ethics and Professionalism**

## ECE 7080

### **Credit Hours:**

1.00 - 1.00

#### **Course Components:** Lecture

#### **Course Description:**

Professionalism standards, ethical dilemmas, codes of ethics, moral frameworks and social justice, engineering as social experimentation, safety and risk, workplace rights and responsibilities, professional communications, research integrity, environmental ethics, global issues. Case study based approach.

#### Prerequisites and Co-requisites:

Prereq: Grad standing in ECE.

#### **Course Goals / Objectives:**

• To use a case study based approach to study professionalism, ethics, social justice, and research integrity in engineering