

# Professional Development Internship in Eng Tech I

## **ENGRTEC 4191.01**

## **Credit Hours:**

1.00 - 1.00

### **Course Levels:**

Undergraduate (1000-5000 level)

#### **Course Components:**

Field Experience

## **Course Description:**

An engineering work experience with an approved employer for minimum of 10 hours per week for approximately 15 weeks while simultaneously taking classes.

#### **Prerequisites and Co-requisites:**

Prereg: 1200, 1500, 1600, and 2500.

## **Course Goals / Objectives:**

- Ability to connect their personal and professional values, strengths and interests through exploration, experience, and reflection
- Ability to develop engineering technology solutions in a real-world context
- Ability to demonstrate professional attitudes and behaviors
- Ability to communicate effectively through written, verbal, and non-verbal means in a professional setting
- Understand the importance of developing professional networks and the ability to build positive professional relationships

#### **Course Topics:**

- Field Experience
- Writing reflection papers

#### **Designation:**

Elective