



**Department of Computer, Electrical, and Information Technology**

**CPET/ECET 491 Senior Design Project II**

**Student Project Presentations & Demonstration**

**Project Title and Presentation Time**

**Friday, December 8, 2017**

**Room ET 346**

**Coffee, Soft Drinks, and Refreshments**

<b>Time</b>	<b>Title</b>	<b>Student</b>
<b>8:30-9:00 am</b>	<b>Collaborative Robots Vision Inspection for Engine Assembly Line Application</b>	Santos Covarrubias CPET 491
<b>9:00-9:30 am</b>	<b>Metal Detector Interference Locator for Food Packaging Application</b>	Benjamin Willard ECET 491
<b>9:30-10:00 am</b>	<b>Alarm System Status Visual Indicator</b>	Joel Clouse ECET 491
<b>10 min</b>	<b>Break</b>	
<b>10:10-10:40 am</b>	<b>Bluetooth Home Audio Transmitter and Receiver</b>	Max Lanning ECET 491
<b>10:40-11:10 am</b>	<b>RFID Area Information Network</b>	Eamonn M. Barry CPET 491
<b>11:10-11:40 am</b>	<b>Strain Gauge Measurer with GUI</b>	Ryan A. Johnson CPET 491
<b>11:40-12:20 pm</b>	<b>Smart Pet Door</b>	Carly A. Kessler ECET 491