



Partners for Pollution Prevention

# ENVIRONMENTAL AND ECOLOGICAL ENGINEERING

# EEE Manager of Industrial Experience

- Margaret Whelton started with EEE September 2014.
- Over 12 years of experience with manufacturing, consulting, and military.
- She holds professional engineering licenses in VA and AL.
- She is in the process of becoming PE in IN.



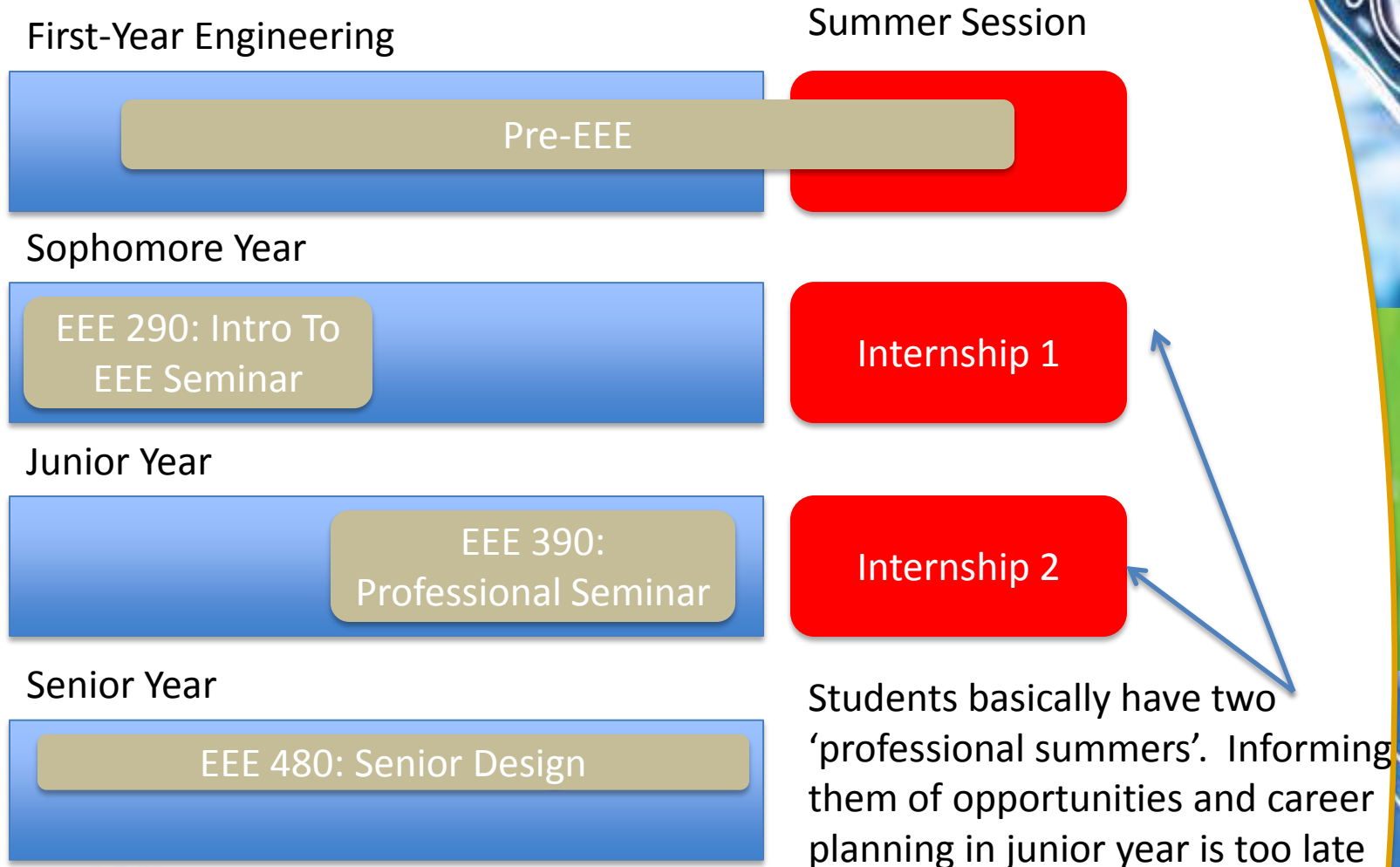
# What is the Manager of Industrial Experience?

“Use practical experience to enhance EEE curriculum”

- Work with industry to provide internship, co-op, and full time employment opportunities for students
- Incorporating real world projects into EEE (for example senior design and seminars)



# Preparing EEE Students for Internships



# Preparing EEE Students for Internships

Placing seminar in sophomore year gives us a chance to reach students as they are maturing as professionals.

Key Goals:

- Accelerate development of professional habits
- Maximize student opportunities summer internships etc.
- Increase level of professionalism and maturity

## Sophomore Year

EEE 290: Intro To  
EEE Seminar

## Junior Year

EEE 390:  
Professional Seminar

### Potential for IDEM Member involvement:

Visiting Purdue as guest speaker in seminar series

Direct recruiting/interviewing for EEE internships (beyond “Industrial Roundtable”, etc.)





# Internship Program

- Who does currently hire Purdue interns?
- Who would like to hire Purdue interns?
- Manager of Industrial Experience provides a direct link with the EEE program.

Goal: Facilitating partnerships between EEE and industry



# Opportunities to Hire EEEs

*In addition to the internship program there are several other opportunities*

*Co-op*

*GEARE*

*International Internships*

*Fall or Spring Semester Internships*



# Fall 2014 Welcome Back Pizza Party



**USNWR: Ranked #13**

**84 EEE Students and growing**





# Areas Where We Would Like to Partner with Industry:

- Senior design projects
- Internships/Co-ops for EEE students
- Research projects
- Speakers
- Permanent positions for our students

We would love to hear from you!!!



# Questions? Contact EEE

*Our office:*

Potter Engineering Center, Room 364

*Web site:*

<https://purdue.edu/EEE>

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