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**Engineering Fuel for Finals – May 1**

- **Back by popular demand....** The College of Engineering Undergraduate Office is providing **FREE** coffee, juices and healthy snacks (until supplies last) on:
  - **Monday, May 1**
  - **9:00am - 2pm**
  - **ARMS Atrium for CoE undergraduate students.**
- The College of Engineering wishes all students Good Luck with Finals.

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**Job Corner with Ms. Whelton, PE**

If you are looking for an internship or permanent position, there is still time! We are still posting positions on the EEE website. Also, even during the summer we still get notifications of opportunities on occasion. So don't forget to check the EEE website and also the CCO website for opportunities.

Link to the EEE website internship section:
https://engineering.purdue.edu/EEE/Academics/InfoFor/CurrentStudents/EEERelatedPartTimeJobs

Permanent positions: https://engineering.purdue.edu/EEE/Academics/InfoFor/CurrentStudents/EEERelatedFullTimeJobs

CCO: https://www.cco.purdue.edu/mycco.aspx

Also you may want to keep up with what is going on with EEE over the summer (or after you graduate). Check us out on social media. Here are direct links if you don’t know about our EEE sites.

Twitter: @PurdueEEE
Facebook: https://www.facebook.com/PurdueUniversityEEE/
LinkedIn: https://www.linkedin.com/groups/4346105

Please let us know what you are doing and anything interesting that happens during the summer! If you get recognized by your company or do something really neat, please let us know. You never know, we may feature you on social media!

Good luck on finals! See you next year and congratulations to our seniors who will be leaving the EEE program.

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**Brown and Caldwell Scholarship Opportunity**

- Brown and Caldwell is sponsoring scholarship opportunities for junior and senior undergrad & grad students
- Information on the available scholarships can be found at www.brownandcaldwell.com/scholarships
- Scholarships average around $5,000 each, the **deadline is April 30th**
- See attached flyer for more details
Scholarship Opportunities Available!

- If you are looking for scholarships for next year, the EEE web page has a listing of private scholarships offered by organization outside of EEE and/or Purdue. There are a number of opportunities listed there currently and the page is continually updated with more information as it is shared with our office. Get in the habit of checking this page frequently.
- You may access the EEE page by taking this path - **EEE -> Current Students -> Useful Resources -> Scholarships and Financial Aid -> Outside Scholarship Opportunities**

Spring 2017 Solid Waste Management Survey

- Graduate students in the ESE Colloquium have made a quick survey to assess the current state of solid waste management awareness in the Purdue community.
- The survey will not take more than 3 minutes
- Survey link: [https://purdue.qualtrics.com/jfe/form/SV_d5aToNMjSdWV8Sp](https://purdue.qualtrics.com/jfe/form/SV_d5aToNMjSdWV8Sp)

Fall Course: **YDAE 59100 The Nexus of Food & Nutritional Security, Hunger, & Sustainability***

- YDAE 59100: The Nexus of Food & Nutritional Security, Hunger, & Sustainability will be offered Fall 2017
- See attached flyer for more details
- EEE students can count this as Technical Elective credit or Free credit

Fall Course: **MGMT 40100***

- The Krannert Executive Forum is a management class (MGMT 40100 - CRN 23823) offered Fall 2017 that features top-level corporate executives and other leaders sharing their experiences and advice with students.
- Speakers for fall 2017 include the Lieutenant Governor of the State of Indiana, Suzanne Crouch, and CBSSports.com Writer, Jerry Palm.
- Here is a link to short video about the Krannert Executive Forum: [https://www.youtube.com/watch?v=JvRVVydffU&feature=youtu.be](https://www.youtube.com/watch?v=JvRVVydffU&feature=youtu.be)
- EEE students can count this as Technical Elective credit or Free credit

Professional Licensure & FE exam- What is it? When to take it? How to prepare?

The Fundamentals of Engineering (FE) exam is typically the first step in the process leading to the P.E. license. It is designed for students close to finishing their engineering degree or recent graduates. The FE is a computer-based exam that is administered year-round at NCEES (National Council of Examiners for engineering and Surveying) approved Pearson VUE test centers. FYI - Purdue has an approved test site. The FE contains 110 multiple-choice questions. The exam appointment time is 6 hours long, which includes a nondisclosure agreement, tutorial (8 minutes), the exam (5 hours and 20 minutes), a scheduled break (25 minutes), and a brief survey.

- The EEE website has an information and resource page. Go to EEE -> **Current Students** -> click on Fundamentals of Engineering (FE) Exam under ‘Useful Resources’ This page highlights the Environmental Exam, NCEES itself, links to various sites to register for the FE, what study sessions are offered on campus (not all apply to EEE, though), how to purchase study guides, and other resources to consider.
- More info about resources for the FE exam... Prof. Nies has very graciously purchased a “loaner” copy of the FE Environmental Engineering Review Manual (all 754 pages!!) that will be housed in the EEE office. Seniors are welcome to “check out” this manual for a 72hr period to review/study. This will at least allow you time to see what types of problems are on the exam, and solutions are provided. See Tammi Thayer to check out the manual.

Repeat Policy for ME Courses

- Mechanical Engineering has instituted a repeat policy effective beginning Fall 2015. The policy is designed to maximize student success and minimize time to graduation.
- The policy is applicable to all students taking ME courses.
Main impacts on EEE students are:
  o Grades of C or higher cannot be repeated for a higher grade.
  o Students cannot “regress” and take a prerequisite course after having moved forward. (i.e. take ME 27400 Basic Mech II, then decide to repeat ME 27000 Basic Mech I)

The full policy can be found at https://engineering.purdue.edu/ME/Academics/Undergraduate/ME%20Course%20Repeat%20Policy%20Effective%20Beginning%20Fall%202015%29.pdf

Grade Policy for Math Courses

The Math Department has instituted a minimum grade policy that will be enforced beginning Spring 2016. The policy is designed to maximize student success.

The policy is applicable to all students taking MA (math) courses.

Main impact on EEE students are:
  o A grade of C- or higher is required to move forward to the next subsequent course.

Example: Prerequisite for MA 26200 in the Fall 2015

***Changed all required grades to C- or better

**MA 26200 Lin Alg Diff Equats**

Prerequisites:
- Undergraduate level MA 26100 Minimum Grade of C- or
- Undergraduate level MA 18200 Minimum Grade of C- or
- Undergraduate level MA 17400 Minimum Grade of C- or
- Undergraduate level MA 27100 Minimum Grade of C- or
- Undergraduate level MATH 26100 Minimum Grade of C- or
- Undergraduate level MA 17200 Minimum Grade of C- or
- Undergraduate level MA 26300 Minimum Grade of C-
FUEL FOR FINALS

MAY 1, 2017 | 9AM-2PM
ARMSTRONG ATRIUM

FREE!

HEALTHY SNACKS
COFFEE JUICES
Are you passionate about water, the environment and solving the complex challenges before us? If so, we invite you to check out Brown and Caldwell's scholarships. We are committed to advancing the next generation of engineers, scientists, consultants and constructors.

Learn more at BrownandCaldwell.com/scholarships
OVERVIEW

A team of experienced faculty from various institutions will offer key real-world perspectives and cutting-edge teaching tools coupled with community-based experiential learning opportunities in this unique interdisciplinary course. They will provide recent scientific advances in knowledge of food & nutritional security, causes of hunger, and sustainable food systems. Students will solve problems using interdisciplinary thinking, integrated STEM learning, and collaborative strategies and develop scientific communication strategies, learner-centered teaching, and teamwork skills including 21st century career skills by interacting with other disciplines.

• A unique course for graduates who want to become outstanding educators or practitioners in agricultural disciplines, outstanding leaders and team players in collaborative and interdisciplinary application of their expertise to address local, regional, national and/or global problems associated with agriculture
• Taught by 19 internationally renowned researchers “nationwide”
• 3 college partners: Purdue University, Ohio State University, and Texas A&M Kingsville
• 12 experiential innovative modules
• 5 key study areas: Food Security, Hunger, Nutrition, Sustainability, and Human Impact
• A unique integrated blend of conventional world wide web and distance education through TTVN will be used to stimulate and develop thought provoking and critical thinking abilities among students

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