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Protect Purdue

All of the information and resources you may need can be found at [https://protect.purdue.edu/](https://protect.purdue.edu/)

Protect Purdue Guidelines returning from Break

All UG students in the spring 2021 residential option, as well as all West Lafayette-bound graduate and professional program students, are required to be tested for COVID-19 and be cleared for campus access by the Protect Purdue Health Center before the start of the spring semester. See details - [https://protect.purdue.edu/students/student-testing-details/](https://protect.purdue.edu/students/student-testing-details/)

Purdue Calendars

- [2020-2021 Academic Calendar](https://www.purdue.edu/registrar/calendars/index.html)
- Drop/add calendar with deadlines, and future academic calendars can be found at [https://www.purdue.edu/registrar/calendars/index.html](https://www.purdue.edu/registrar/calendars/index.html)
- Upcoming Key dates:
  - January 19, Spring Semester Begins
  - January 27, Last Day to Register Without a Late Fee
  - February 1, Last Day to Cancel a Course Assignment Without It Appearing on Record
  - February 12, Last Day to Withdraw a Course with a Grade of W or To Add/Modify a Course with Instructor and Advisor Signature
  - February 17, Reading Day
  - February 22, Last Day for Grade Correction for Fall 2020 Semester

EEE Computer Lab in POTR 360: Closed for Spring 2021

- POTR 360 will be closed during the spring semester, BUT the computers can be accessed remotely.
- Here's the link where you can gain access and learn how to connect: [https://slic.ecn.purdue.edu/public/remoteavailability](https://slic.ecn.purdue.edu/public/remoteavailability). To gain access you must Login with your career account and password.
- You will then download “ECN remote Availability Protocol Handler”, you will get an installation warning, that’s okay. You will also have to login using your boilerad credentials when you get to the login screen for the remote computer. Your username will be boilerad\username.
- You will see a screen like the picture below. You may only select an available PC (shown in green). Don’t login to X-GABI01. This computer has the GaBi software on it and is used by graduate students.
• When you are done you will see an orange arrow labelled Logout. Double click on this to logout of the computer.
• For additional help email eee@purdue.edu (or ECN) to get further assistance.

EEE Office - Spring 2021 Operations plan
The EEE Office in POTR 364 will be closed during the Spring 2021 semester except by appointment. NO physical impromptu “walk-ins” allowed! Tammi Thayer, Associate Director of Advising, will have a limited number of face-to-face (F2F) appointments for current Purdue students. Tammi will be working a rotational schedule of remote and in-office. Virtual appointments are encouraged.
• The F2F Student Procedure will be as follows: All face-to-face appointments will be made in advance via BoilerConnect, and will be held in the EEE conference room, POTR 364C. The student will enter and exit POTR 364C via the hallway door. Face masks are required in this space. Students are encouraged to bring their own laptop for reference during the appointment.
• Virtual Appointments for Current Students will work as follows: Students will make virtual appointments via BoilerConnect. In the Comments/Notes section, state if you prefer phone appointment or Zoom appointment. Students should submit any required forms to thayert@purdue.edu in advance to the scheduled time. All appointments will occur in ET.
• Current EEE Students will also have the option to attend: Virtual “drop-in” hours offered instead of “walk-ins”. Tammi will be offering regularly scheduled virtual “drop-in” hours for current EEE students via Zoom for quick questions or emergency discussions. To start the semester, the virtual “drop-in” hours are:
  o Tuesdays 10-10:30am, Wednesdays 3-3:30pm
  o Link: https://purdue-edu.zoom.us/j/7230416808?pwd=alc0MTN6UEpCY1hhaC9HemxTa05OQT09
  o As best possible, changes to these hours will be announced via the EEE Newsletter.
• For more information on how to set up an appointment see the instructions below.

EEE Social Media accounts*
Stay up to date with EEE events and info by following on social media. See attached flyer for links to all accounts.

How to Schedule an Appointment with Tammi Thayer*
EEE and other Engineering students can access the Environmental and Ecological Engineering appointment calendar via BoilerConnect. EEE now has 2 appointment platforms in BoilerConnect to schedule In Person or Virtual appointments. Attached are instructions with screen shots for how to navigate.

• There are standard training resources available to students in BoilerConnect on the login page. Advisors and service offices across campus use BoilerConnect for making appointments, so these instructions are generalized. Click ‘Training & Resources’ box. Items available:
  • How to reschedule an appointment
  • How to cancel an appointment
  • Responding to your Advisors Appointment Request
  • Quick reference for students
  • Using the Kiosk

Registration Troubleshooting
Having trouble registering? Need an override for a class? There are many resources on the EEE Registration Tools page, such as instruction links for Scheduling Assistant:

• Scheduling Assistant - How to Submit Registration Error Override Request
• Scheduling Assistant - How to Register using Scheduling Assistant
• Scheduling Assistant - How to Register a specific CRN
• Scheduling Assistant - How to ADD a course after Week 1; instructor/advisor permission required
The Registrar page also has links for most common registration issues at https://www.purdue.edu/registrar/currentStudents/index.html

**ENGR 39697-005: COVID-19 Wastewater Surveillance**

This course taught by Professor Zhou provides tools to detect COVID-19 and other viruses via wastewater. Learning about this cost-effective method helps students develop valuable technical skills applicable in industry and research. This project will be a collaboration with PAHO-WHO & USFQ University in Quito, Ecuador. More information can be found in the attached flyer. EEE will use this course as a selective.

**CS 17600/19000: Data Engineering in Python**

This spring CS class has lots of availability for students looking for a course that will be a practical dive into data and Python. It is called CS 17600 (but it’s currently a variable title under CS 19000). More information is attached. EEE will count this as Technical Elective or Free Elective.

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

Welcome back! It is almost career fair time again, so this is a great time to update your resume and LinkedIn profile. If you have questions, you can always make an appointment with me. Don’t forget that you can meet with me to look at your resume and LinkedIn profile, discuss career options, applying for jobs, and negotiating job offers.

Expo is Tuesday February 2nd from 9:00am to 4:00pm and will be virtual. They will be using the career fair plus app (like IR did in the fall). Companies will be organizing their own interviews per the website. There is no company information at this time. I will let you know when that is posted.

Expo is the largest Purdue career fair in the spring semester. When company information is posted remember that usually there are some companies that have listed EEE as an option, but there are also good companies that don’t have EEE selected. To enhance your job search look for companies seeking Environmental Health Sciences and Civil Engineering and see if they do environmental work. Many do! I will send out an email closer to the event with more details.

Information sessions will be held by each company on their platform of choice. There is to be a list prior to the event. When I learn more, I will let you know.

The Professional Practice Career Fair is on February 15th from noon to 8pm. This career fair will also be virtual. Although this career fair is primarily focused on co-ops there are usually internship and permanent opportunities available. Have you thought about co-op? It is a great way to gain substantial experience as a student. For co-ops, only freshman and sophomores are applicable. Internship opportunities generally are open to all students. Some companies only put their internships on this site so it’s another way to find out about opportunities! I will provide you more information on the process as we get closer to the fair. More information on the career fair can be found here.

To prepare for the Professional Practice Career Fair, there is a co-op callout for all interested students on January 21st at 7pm and will be virtual. If interested, register here.

If you don’t have an account with the CCO online job postings—sign up! There are several opportunities currently listed that are applicable to EEEs. We have the opportunities through the CCO given on the bottom of the internship and permanent positions posting pages. Don’t forget to tab through the pages as the CCO list updates frequently on our page. Even if you click on an opportunity through our wiki, you’ll still need to have an account to apply. Set up your CCO account here: https://www.cco.purdue.edu/#myCCO

**Spring 2021 Co-op Callout**

Purdue’s Co-op program offers the opportunity for students to gain real, relevant work experience before graduation! Join the callout to learn how to participate and the numerous benefits co-ops can provide. The event is Thursday, January 21 at 7pm on Zoom. For more information see the attached flyer, and to register click here.
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.

- What is professional licensure all about and why is it important? Learn more [here](#).
- The EEE website has an information and resource page. Go to EEE > Current Students > Useful Resources > Fundamentals of Engineering (FE) Exam. 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.

**EEE Faculty Research**

Interested in pursuing research with EEE faculty? Students are welcome to reach out to individual faculty that they feel best matches with their interests. See the attached document for recommendations on how to start. To review faculty research, go to [https://engineering.purdue.edu/EEE/Research](https://engineering.purdue.edu/EEE/Research). On this page you will notice 2 blocks labeled ‘Classic Environmental Engineering’ and ‘Industrial Sustainability.’ Click on these to see further explanation of subareas. It may be best to first decide if your interests fall within ‘Classic’ or ‘Industrial’, then reach out accordingly. Names of the faculty who work in these areas are listed, and you can learn more about each of their specific areas of research, publications and contact info by clicking on each name. See the attached for more insights on how to gain UG research. If you are approved to work with someone, there are specific steps to take to enroll a course if you wish to establish course credit, or you can work for hire. The EEE independent research/project course number is EEE 49800.

**Summer Undergraduate Research Fellowship (SURF) Application Open**

SURF is an opportunity for undergraduates to gain research experience under the guidance of a Purdue professor. The program is open to students enrolled at US institutions in a baccalaureate degree program. The SURF application portal will open for students starting December 15, 2020, and close on February 15, 2021. [Apply to the Summer Undergraduate Research Fellowship (SURF) Program](#).

**What are REUs?? (NSF Research Experiences for Undergraduates)**

- NSF Research Experiences for Undergraduates (or REUs) are competitive summer research programs in the United States for undergraduates studying science, engineering, or mathematics. Such programs usually focus
on targeting women and underrepresented minorities. The programs are sponsored by the National Science Foundation, and are hosted in various universities. They are among the most prestigious summer programs that an undergraduate can participate in. Individual REUs tend to be specialized in a particular field of science. There are REUs in many scientific fields such as mathematics, physics, chemistry, geology, biology, psychology, and computer science.

- REU sites typically consist of ten undergraduates working in the research program of the host institution. As the program is funded by the NSF, undergraduates must be citizens or permanent residents of the US or its possessions to be eligible for funding. However, some REU sites accept “self-funder” international students. Applications are typically due between February and March. This is an excellent opportunity for undergraduates to get further research experience, and REUs are especially recommended for students considering graduate coursework later on. Compensation for hours worked is provided.

- A searchable engine and more info can be found at http://www.nsf.gov/crssprgm/reu/reu_search.jsp
- These opportunities are competitive so having prior research experience makes you more competitive.
- See your EEE Mentor for more insights on the advantages of REUs, or with help in narrowing your choices.

**Learning Online 101 course for hybrid/online learning, navigating Brightspace**

All Purdue West Lafayette undergraduate students will have access on Jan. 11 to a new resource to assist them in preparing for hybrid and online learning in the Brightspace learning management system. Undergraduate students will automatically be enrolled in Learning Online 101, which will appear alongside their other courses in Brightspace and remain available while they are at Purdue. Learn more here.

**New initiative for spring: instructional technology assistance**

Feedback from instructors and students about fall 2020 identified course technology as an area where more support was needed for spring 2021. Based on this input, the university has approved funding for a Teaching & Learning initiative that we hope will both improve student learning and reduce burdens on faculty. We will be hiring up to one hundred Technology Advocates - undergraduate students who will provide instructional support to faculty and students during spring 2021. Technology advocates can assist faculty with their Brightspace courses and assist with streaming and lecture capture tools (e.g., BoilerCast). When faculty and students have questions about instructional technology related to their courses, Technology Advocates will serve as a point of contact who is connected to Purdue’s technology support infrastructure.

**What does this mean for you?** Students who might be interested in this role are encouraged to apply by filling out this form. Some comfort with technology is needed but communication skills and reliability are even more important. See attachment.

**Student Employment Virtual Hiring Event**

Purdue Student Employment is hosting a virtual hiring event next Tuesday, January 12 from 1 - 4 p.m. This is a great opportunity for students who are looking for a job for the spring to chat with Purdue departments and learn about possible on-campus, remote, and work-study opportunities. There may be some summer opportunities also. The event will take place in WebEx. Info and instructions attached and at www.purdue.edu/studentemployment

**Foreign Language Placement Testing**

The Language department is pleased to announce that they have been able to roll out a fully-online SLC Language Placement Test. For details you can visit their page here. Once at the page, students will be able to download a manual with step-by-step instructions. The test is up and running continuously. It may take a few business days for tests to be reviewed and placement results to be validated. Once validated, scores will be uploaded to Banner. Questions about placement test related issues can be sent to: slcplace@purdue.edu

**Scholarship Opportunities Available!**

- It is always scholarship season! If you are looking for scholarships for next year, the EEE web page has a listing of private scholarships offered by organizations 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 this page by taking this path: EEE > For You > Current Undergraduate Students > Useful Resources > Scholarships and Financial Aid > Outside Scholarship Opportunities

**Summer Scholarship Opportunities at Purdue**

**Purdue Summer Stay Scholars** - If you are selected for Summer Stay Scholars, you will receive up to $2,500 to pay your estimated summer cost of attendance not already covered by other gift aid. A $2,500 scholarship would cover full tuition and fees for a resident student and offer a sizeable decrease in the total cost for non-resident or international students. You'll not only receive financial assistance, but the research or internship experience will greatly enhance your coursework as well as give you a head start on your career. Prof. Inez Hua and Prof. Hua Cai, both EEE faculty, have a research project available through this program. See description at https://www.purdue.edu/summerstay/students/index.html, click on “Research Opportunities”, then “College of Engineering” then “Modeling Stocks and Flows of Consumer Electronics in Households.”

- To qualify for Summer Stay Scholars, you must have:
  - Attended your first semester at a Purdue University campus in Fall 2019 or earlier
  - A GPA of at least 3.00 for research or at least 2.00 for internships
  - Undergraduate student status
  - Complete 9+ credit hours during Summer 2020

**Summer Finish** - Students who could graduate in August rather than waiting until December are eligible to apply for a $1,000 scholarship.

**Advisor-Initiated Scholarship** - Advisors can nominate three students who would benefit from online or on-campus summer courses. Preference is given to first-year and second-year students needing to catch up on degree requirements. Let Tammi Thayer (thayert@purdue.edu) know if you would like to be nominated.

Summer Housing Scholarship - Students experiencing homelessness and students who have spent time in foster care may apply for a summer housing scholarship. This award will be applied to room and board in University Residences for Summer 2021. Please contact John Gipson at gipsonj@purdue.edu if you would benefit from this scholarship and meet the qualifications.

**Safety - All Hazards Training**

View Key Emergency Preparedness Resources at Emergency Preparedness website. All-Hazards Awareness Training is offered to the Purdue community through in-person sessions and online. This training provides reminders on what constitutes an all-hazards emergency event and how faculty, staff and students in the classroom or elsewhere on campus should react in such a situation. Emergency preparedness officials explain how the campus community receives emergency notifications through the multi-layered Purdue Alert system, what ‘shelter in place’ means and how to respond when they see the phrase in alerts sent out; evacuation procedures; what they can do to prepare; and available tools and resources.

**Academic Success Center (ASC) & Supplemental Instruction (SI)**

The Academic Success Center is committed to ensuring the health and safety of Purdue students. We are excited to support students both virtually and in-person this semester, with the ASC space remaining open for students to use during our normal hours, M-TR 8am-8pm, and Fridays, 8am-5pm. LOCATION: WILEY HALL C215.

When you enter the ASC, you can expect the tables to be sanitized throughout the day, as well as mapped out social distancing measures. The ASC offers a collection of services and programs designed to help Purdue students be successful in the classroom. Be proactive and review available resources now. Don’t wait till things get difficult to manage. See ASC’s offerings at https://www.purdue.edu/asc/.

Academic Consultations: Academic Consultations will be available virtually for the summer, and both in-person and virtually for the spring. Students will have the option in the spring to select which choice they prefer when they sign up through BoilerConnect. Students who choose to meet for their consultation in-person will be required to follow the Protect Purdue guidelines including wearing a mask and maintaining social distance.
Peer Coaching Sessions: The Peer Success Coaching program will offer both online and in-person options for students throughout the Spring 2021 semester. Students will work with their assigned PSC to determine if coaching sessions will take place virtually or in-person. Virtual coaching sessions will take place via WebEx and will be set up by the PSC. Students who choose to meet with their PSC in-person will be required to follow the Protect Purdue guidelines including wearing a mask and maintaining social distance.

Supplemental Instruction: Supplemental Instruction sessions and office hours will be held fully online via WebEx for the Spring 2021 semester. Please visit our schedule page or Brightspace for more information about the schedule and how to connect with online SI for your course.

Workshops: Workshops will be held online via WebEx for the Spring 2021 semester. The workshops will continue to be interactive using resources such as polling tools, digital handouts and the WebEx chat feature. To request a workshop, please click here. Don't forget to check out our pre-recorded webinars with subtitles, which you can find here.

QUESTIONS? For more specific information about each service, be sure to check out their homepages, or Email academicsuccess@purdue.edu, call 765-494-4700, or visit Wiley C215.
CONNECT WITH US!

WANT TO KNOW WHAT’S GOING ON IN EEE? CHECK OUT OUR SOCIAL ACCOUNTS FOR UPDATES AND HELPFUL INFO.

PurdueUniveristyEEE
PurdueEEE
PurdueEEE
Purdue-EEE
Update to BoilerConnect Appointments for Hybrid Scheduling  
(navigating In Person, and Virtual calendars)

Does this change what students will see when they schedule appointments?  
Students will have the same scheduling flow as before, where they start by saying what general category of appointment they want (Academic Advising, Career Services, etc.) and then the individual department followed by the standard list of services.

After the student chooses a service, where they would normally see only one location, they will now see two (one in-person and one virtual).

The Special Instructions for Student that you include in your availability will tell students where to go on campus for an in-person appointment, or how to get access to the virtual appointment.
Schedule Appointment

Your appointment has not been scheduled yet. Please review and click Confirm Appointment to complete.

Appointment Details

Who: Imogene Student with Molly Gilbert
Why: ASC Follow-up Consultation
When: Friday, August 14
8:30am - 9:15am ET
Where: Academic Success Center (virtual)

Additional Details

All appointments are currently taking place virtually. If you would like to meet via phone rather than Zoom, please let me know.

https://www.zoom.com/personal.meeting.room

Is there anything specific you would like to discuss with Molly?

Comments for your staff...

Send Me an Email
Send Me a Text

Please provide your mobile number

Phone Number

Confirm Appointment

Back
GLOBAL DESIGN
ENGR 39697-005
COVID-19
WASTEWATER
SURVEILLANCE

This course provides tools to detect COVID-19 and other viruses via wastewater. Learning about this cost-effective method provides students with valuable technical skills applicable in industry and research. This project will be a collaboration with PAHO-WHO & USFQ University in Quito, Ecuador.

CLICK HERE TO REGISTER

COURSE OBJECTIVES
Critical review of literature to evaluate the feasibility of using municipal wastewater to track
- SARS-CoV-2 virus
- Poliovirus
- Antibiotic resistant bacteria and antibiotic resistance genes

PRACTICAL APPLICATION (ACADEMIC & INDUSTRY)
Occurrence, concentration, fate & transport, development, attenuation and persistence of diseases
Determination of how ailments relate to each other and fit into the larger topic of wastewater treatment and potential identification

APPLICATIONS
Impact factors
Monitoring tools,
Treatment
Environmental Surveillance

Office of Professional Practice
CS 176
Data Engineering in Python
3 credits; two lectures and one lab per week
Prerequisites: none

Course Description
The course introduces students to programming fundamentals in Python and provides an introduction to data engineering including working with common data formats and learning the basics of data wrangling. Students will format, extract, clean, filter, transform, search, combine, summarize, aggregate, and visualize a diverse range of data sets. The fundamentals of database management systems are introduced and the SQL language is used to create, query, aggregate, and update relational databases. Python libraries including MatPlotLib and Pandas are used.

Course Work
- Clicker questions in class (3%)
- Weekly labs with assigned work submitted during the lab (15%)
- 7-8 homeworks consisting of written problems and small programs (15%)
- Two programming projects (12%)
- 2 midterm exams (15% each), one final exam (25%)

Course/Learning Outcomes
By the end of the course, students will be able to:
- Write Python code using loops, decision statements, and functions.
- Explain how arguments are passed in functions and how the scope of variables impacts execution.
- Use the operations on lists, tuples, and dictionaries to perform data manipulations.
- Identify key file types (TXT, CSV, HTML, Excel) and their characteristics. Read data in these formats.
- Using Matplotlib, create informative plots and other data visualizations.
- Explain the key qualities of good visualizations.
- Creating and manipulating DataFrames using Pandas.
- Create Python code to select, search, change, and summarize data in tables. Use Pandas for the same operations.
- Explain how to identify and fill in missing values in data.
- Apply Pandas functions combine and merge datasets, perform a range of data aggregations, groupings and cross tabulations.
- Use SQL commands to define the table structure of a relational database.
- Use SQL commands to populate, update and delete data in a database and retrieve data having specified characteristics.
- Given multiple data sets, demonstrate how to summarize, transform, combine the data sets, and aggregate and visualize the resulting data set.
Resources
[TLCS] How to Think Like a Computer Scientist (in Python); Runestone Academy.
[TLDS] How to think like a Data Scientist; Runestone Academy.

Additional Resources
- Python Tutorial, Pandas documentation, Matplotlib tutorial
- http://pythontutor.com/; helpful when you want to understand what happens as the computer runs each line of code
- Data Wrangling with Python, Katharine Jarmul and Jacqueline Kazil, O'Reilly Media, 2016.
- https://www.inferentialthinking.com/chapters/intro.html; text used in Berkeley's Data 8 course
CO-OP CALLOUT

EARN A SALARY WHILE EARNING YOUR DEGREE

Purdue's Co-op Program offers the opportunity for you to gain real, relevant work experience before you graduate! Join the callout to learn how to participate and the numerous benefits co-op can provide.

FOLLOWING THE CALLOUT, MEET WITH COORDINATORS IN DISCIPLINE-SPECIFIC BREAKOUT SESSIONS

JANUARY 21
7:00 - 8:00 PM

REGISTER HERE

www.opp.purdue.edu
How to get Undergraduate Research in EEE

Preparation:
1. Figure out what your objective is: To prepare for graduate school, gain technical skills, network, publish, exposure to entrepreneurship, etc.
2. Review the faculty webpages to find a few who are doing research that interests you
   a. https://engineering.purdue.edu/EEE/Research - summary
   c. Industrial Sustainability - https://engineering.purdue.edu/EEE/Research/industrial-sustainability
3. Go to the online journals to find a few recent publications by the professor you wish to approach. Research Journals - https://guides.lib.purdue.edu/az.php
4. Read two of the most recent journal articles published by the professor (as a first author). You will not understand everything, but take notes on the questions that you have while reading them. Doing this will familiarize you with their current research.

Reaching Out:
5. Email the professor:
   a. Make sure to state your name, year in EEE (sophomore), which articles you have read, and ask for 15 minutes of their time to meet to discuss their research since it interests you.
   b. Provide several time options in the coming two weeks that you are available to meet them at their office during regular business hours. (Don’t forget to ask where their office is or if they wish to correspond differently.)
6. Meeting with the professor:
   a. Ask probing questions about their research, such as:
      i. Do you have a research project that needs an undergraduate student’s help?
      ii. What are typical responsibilities for undergraduate students engaged in your research, and what are your expectations of them?
      iii. How did you get involved with this area of research?
      iv. Where does the funding come from for your research?”
      v. Also, don’t forget the questions you wrote down about the articles you read!
   b. As you are talking, ask yourself whether this professor is someone you would want to work for.
      i. If so: at the end of the discussion, ask if they are taking students into their lab.
      ii. If not: politely thank them for their time and state that you hope to see them in classes in the future.
   c. If you get no response:
      i. Wait a minimum of two weeks before re-emailing the professor (to avoid being a pest)
ii. Forward your previous email to the professor, politely stating that you tried to email them two weeks ago, but it must not have reached them, so you are trying again. Provide a new batch of times you are available in the next two weeks to meet.
d. If you still get no response:
i. Look up their graduate students, if possible (you can ask Cresta Cates, catesc@purdue.edu), to ask them how best to arrange a meeting with the professor.

Details:

7. To legally be in a professor’s research lab, you must either be doing research for credit or pay.
   a. For credit: In EEE, undergraduate research is most commonly started via EEE 49800. Follow the directions at Individual Research Proposal form (for EEE 49800) - https://engineering.purdue.edu/EEE/InfoFor/CurrentStudents/ResearchProposalForm/Undergraduate
   b. For pay: You must negotiate this with the professor depending on the availability of grant money; arranged through their business office. Paid research positions are most commonly found through SURF or OUR (see links below). Competitive scholarships and financial awards for undergraduate research are also available via EURO and OUR (links below).

Other Resources:

- Engineering Undergraduate Research Office (EURO) – https://engineering.purdue.edu/Engr/Research/EURO
- Summer Undergraduate Research Fellowship (SURF) - https://engineering.purdue.edu/Engr/Research/EURO/students/about-SURF
- Office of Undergraduate Research (OUR) - https://www.purdue.edu/undergrad-research/
- Discovery Park’s Undergraduate Research Internship (DURI) – https://www.purdue.edu/discoverypark/duri/
- Vertically Integrated Projects (VIP) – https://engineering.purdue.edu/VIP
NOW HIRING
TECHNOLOGY ADVOCATES

$9/hour
10 hour/week minimum

- Do you want to help improve how technology is used in classes this spring?
- Are you comfortable learning about Brightspace, BoilerCast, and other technology, and then teaching others?
- Are you able to communicate effectively with both faculty and your peers?

Learn more and apply HERE.
All majors eligible. No prior experience needed.
Purdue Student Employment Virtual Hiring Event

Tuesday, January 12 from 1 p.m. - 4 p.m.
www.purdue.edu/studentemployment

Recruiting student staff for spring 2021 hourly positions. Chat with various Purdue departments and learn more about available opportunities. Visit the website above for more info!