Second Year Co-Op Callout

earn a salary while earning a degree

JANUARY 10, 2019

STEPHEN P. WANDERS, P.E.
Associate Director, Cooperative Education

OFFICE OF PROFESSIONAL PRACTICE
Potter Engineering Center, Room 114
Welcome

Special Remarks: Eric Nauman,
Director, Office of Professional Practice

Office of Professional Practice Overview

3-Session and FLEX Co-Op Overview

Upcoming Events

Ensuring Success – Tips & Tricks for Co-Op Placement

Student Spotlight: Professional Practice Ambassadors

Breakout Sessions with Co-Op Coordinators & Assistants
OFFICE OF PROFESSIONAL PRACTICE
Operation Overview

- 300 Active Employers
- Serving 1,200 Students
- 32 Faculty Coordinators
- 10 Staff Members
- 8 Colleges:
  - Agriculture
  - Engineering
  - Liberal Arts
  - Management
  - Pharmacy
  - Science
  - Health & Human Sciences
  - Purdue Polytechnic Institute
OFFICE OF PROFESSIONAL PRACTICE
Program Overview

DOMESTIC OPPORTUNITIES
- 5-Session Co-Op
- 3-Session Co-Op
- Flex Co-Op
- Parallel Co-Op
- Master’s Co-Op
- Interns for Indiana

GLOBAL OPPORTUNITIES
- GEARE Internships
- Study Abroad
- Research Experiences
INTERESTED IN GEARE?
Come to the Callout!

JANUARY 17  |  6:00PM  |  FRNY G140
WHAT IS CO-OP?
Cooperative Education

- Work-Integrated plan of study that alternates semesters and summers of:
  - On-Campus Academic Study
  - Work Rotations with an Industry Partner

- Integrates theory with (Professional) Practice
- Paid Work Experience

The Dow Chemical Company
Visitor Entrance
2.60+ 2nd and 3rd year students with a GPA 2.60+ are eligible

Most flexible program with 5 options for completion of work rotations.

Additional callout is held during the Spring semester.

Alternating academic and work session every semester afterwards.
(3 work sessions total = 12 months)

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<tr>
<th>1st YEAR</th>
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on campus  work session  optional on campus
Both students and employers commit to a minimum of 2 work sessions, then either have the option to:

- Keep going for 1-3 additional terms
- Or can start a work session rotation with a new employer for a minimum of 2-3 terms
- Program available to most Engineering and Polytechnic Co-Op disciplines
INTERNATIONAL STUDENTS
Strongly encourage you to consider 3-Session Co-Op!

3-Session is the best option for international students

- 5-Session Co-Op program results in around 18 months of work experience
- Exceeding 12 months CPT puts OPT at risk
FINANCIAL IMPLICATIONS
Students are compensated by their employers, at a rate commensurate with experience.

Students graduate in five years, but pay only four years of tuition!

Financial aid (University merit scholarships, etc.) will USUALLY be applied to semesters of on-campus academic study.

Pay only program fee of $400 during Co-Op sessions.

Co-Op wages do not count towards Expected Family Contribution (EFC).

3-Session Co-Op

<table>
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<tr>
<th>Co-Op Session</th>
<th>Compensation Guideline</th>
<th>Monthly Salary</th>
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<tr>
<td>1st</td>
<td>70%-75%</td>
<td>$3,087</td>
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<tr>
<td>2nd</td>
<td>75%-80%</td>
<td>$3,366</td>
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<tr>
<td>3rd</td>
<td>80%-85%</td>
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Data portrayed is an average – individual disciplines numbers may vary
CO-OP VS. INTERNSHIP

CO-OP:
- 4.5-5 Years
- One Interview Period
- 3 Work Rotations

INTERNSHIP:
- 4 Years
- Interviews Each Semester
- 2-3 Internships Max
POST-CALLOUT INFO SESSION
Professional Practice Ambassadors

Jan. 16, 2019
7:00 PM  |  WALC 1055 (Hiler Theater)

Here’s an opportunity to talk with active Co-Op students one-on-one and hear about their experiences!

Ask Questions
Learn About Professional Practice Ambassadors
Determine whether Co-Op is a good fit for you!
GET READY FOR PPD!
Resume & Interview Workshops (CCO Support)

Jan. 22, 2019
Professional Practice Resume Table
1:00 – 5:00 PM
POTR Lobby (Malott Commons)
CCO Staff will be critiquing resumes
- All Students Welcome!

Feb. 04, 2019
Interview Workshop for Applicants
6:30 - 7:30 PM
WALC 2088

Feb. 11, 2019
Navigating Co-Op Job Offers
6:30 - 7:30 PM
WALC 2088
PPD WEEK!
Block Out Your Schedule Now!

Feb. 18, 2019
PPA Networking Night
7:00 – 9:00 PM
KRACH Atrium

Feb. 19, 2019
PPD Career Fair
10:00 AM – 3:00 PM
PMU North & South Ballrooms

Feb. 20-21, 2019
PPD Interview Days
8:30 AM – 5:00 PM
PMU North & South Ballrooms
CAREER FAIR PLUS

A full-featured iPhone, iPad and Android app that puts the power to prepare for fairs in your hands.

Search for Career Fair Plus on the App Store and Google Play Store.

FEATURES

- COMPLETE EMPLOYER LISTING
- INTERACTIVE FLOORPLAN
- EVENT DETAILS
- ANNOUNCEMENTS FOR REAL-TIME UPDATES
- FAIR TIPS SECTION TO HELP YOU PREPARE
Addison (NUCL) 3-Session Co-Op with Dominion Energy

3 session in Nuclear Core Design (Glen Allen, VA)

- Tracking and trending performance of company’s nuclear fleet
- Testing updates to core analysis and modeling software
- Tracked fuel movement during reactor reloads

Benefits of my experience
- Helped me visualize what I was being taught in classes
- Introduced me to the nuclear industry outside of school
- See cool things

Words of wisdom/advice for prospective Co-Op students
- Research companies you want to interview with so you can ask insightful questions
- Be inquisitive; ask questions, attend seminars, network, etc
STUDENT SPOTLIGHT
Professional Practice Ambassadors
Dimitri (BME) 3-Session Co-Op with Apple Inc.

Biomedical R&D Studies Engineering - Cupertino, CA

Designed and executed human physiological user studies
- Designed, prototyped, tested, analyzed data, and presented data
- Apple Watch Series 4 - EKG Feature

Benefits:
- Travel & personal development
- Networking, professional development
- Learn New Skills Applicable to School
- Engage in projects that impact people’s lives

Customize applications to each specific role
- Learn and gain as much experience as you possibly can
- Never give up
STUDENT SPOTLIGHT
Professional Practice Ambassadors
STUDENT SPOTLIGHT
Professional Practice Ambassadors

Elizabeth (ChE)  3-Session Co-Op with Sabic

• Sabic Innovative Plastics in Mt. Vernon, IN
  ○ Project Engineering (x2)
  ○ Process Engineering

• Co-op Extra curriculars
  ○ Weekend trips (St. Louis, Nashville, float trip)
  ○ Social events (Sky Zone, WND’s, hiking trips, poker night)
  ○ Community service

• Selling Points
  ○ Allows students to understand what they are learning about
  ○ Outstanding field experience that yields good job placements for after graduation
  ○ Meeting new people and expanding your professional network

• Words of Wisdom
  ○ Don’t be afraid to ask questions!
  ○ Treat your tasks at work as talking points for future interviews
STUDENT SPOTLIGHT
Professional Practice Ambassadors
Interested in having a Co-Op Mentor?

Please tell us a little about yourself, and PPA will match you to a current co-op student!

REGISTER AS A MENTEE HERE:

The PPA Mentor Program's goal is to provide you (the mentee) with a point of contact (the mentor, a current or past co-op) for any questions you have about Purdue's Co-Op Program as well as for current co-ops to share their experiences with you through formal and informal mentor/mentee events.
APPLICATION PROCESS
Apply Today!

- You must complete your online application
  Suggest Use Chrome Web Browser

- OPP Home ➔ Students ➔ How to Apply

- Upload resume in pdf format

- Search Job Postings!

//opp.purdue.edu/index.html
ENSURING SUCCESS
Tips and Tricks!

BE FLEXIBLE
Good Co-Op experience is more important than location

FOLLOW THE RULES
The Student Policy Statement and your Coordinator will tell you what you need to know.

USE YOUR FACULTY COORDINATOR
Keep them informed of ALL contact with potential employers and what is discussed
ENSURING SUCCESS
Tips and Tricks!

YOUR WORD IS YOUR BOND
Once you have accepted a position, you cannot back out. We hold employers to their word, so we ask the same of you.

WATCH YOUR EMAILS AND RESPOND
The Office of Professional Practice will be sending you announcements. (Don’t forget to check your spam!)

REGULARLY CHECK OPP DATABASE FOR JOB POSTINGS
This is key to becoming aware of the most lucrative opportunities.

BE PERSISTENT
Steadfast determination is the key of getting a quality Co-Op job offer.
## CO-OP COORDINATORS
For Your Information

### AGRICULTURE
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<tr>
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### SCIENCE
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# Breakout Session
Find Your Coordinator/Assistant & Have a Chat!

## Engineering

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<tr>
<td>AAE:</td>
<td>K. Marais, T. McFall</td>
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<tr>
<td>AE</td>
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## Management

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## Polytechnic

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<td>CMT:</td>
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<td>C. Miller</td>
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<td>CIT:</td>
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Steve Wanders
(765) 494-7428 | swander@purdue.edu