

# PURDUE SWE

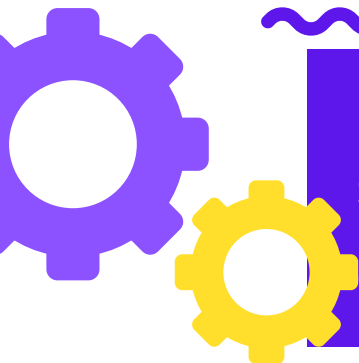
## FRESHMAN SURVIVAL GUIDE



# PURDUE SWE LEADERSHIP

Professional	Outreach	Social	Technical
<b>President</b> Angie Zhang	<b>VP</b> Priya Desarazu	<b>Seretary</b> Claire Settlemyre	<b>Treasurer</b> Marina Lenartz
<b>Directors</b> Hannah Mitchell Kyla Souza	<b>Directors</b> Elizabeth Murphy (F/S) Becky Cantrell (F)	<b>Directors</b> Rama Coimbatore Adia Raya	<b>Directors</b> Allison Mou (F/S) Allie Losey (F)
<b>Chairs</b> <b>Professional Committee</b> Megan Bingenheimer Helen Rumsey <b>Day with Industry</b> Patool Kutmah <b>Evening with Engineers</b> Mary Vaughn <b>Networking Night</b> Isha Chavan <b>Market Yourself</b> Megan Prange <b>Mentorship</b> Sofia Alfieri	<b>Chairs</b> <b>Outreach Committee</b> Anjali Padiyar (F) Mimi Wadley <b>SWEekend</b> Olivia Osuch Kaylee Smith <b>SWENext</b> Priyanka Pereira <b>Girl Scout Day</b> Olivia Miller	<b>Chairs</b> <b>Social Committee</b> Kate Wilson (F) Erin Bollin <b>Webmaster</b> Meagan Williams <b>General Meeting</b> Genevieve Trese Grace Rennekamp <b>Diversity &amp; Inclusion</b> Mahati Potharaju <b>Athletics</b> Claire O'Connell <b>Social Media</b> Alia Ahmed (F) Hana Wong (S)	<b>Chairs</b> <b>Grand Prix</b> Lauren Lemke Jenn Short (S) Molly Sharp (F)  <b>Team Tech</b> Dhanya Sankar Shreya Misra

As one of the largest organizations on campus with over 600 members, Purdue SWE is split into 4 different pillars: Professional, Outreach, Social, and Technical because we want provide our members to grow in all four facets. As a general member, you can be involved with as many pillars and events you'd like as we encourage you to meet new friends, grow your leadership skills, and establish connections through our organization



## Acronyms!

SWE: National Society of Women Engineers

PSWE: Purdue SWE

ODC (aka "the Board"): Officers-Directors-Chairs

# Way to get involved as a Freshman

## SWEmate

Join our SWEmate program to be paired with a board member during their office hour in HAMP G216A! You will help your SWEmate on the board with planning their events and various other projects. This is the best way to familiarize yourself with PSWE and meet more members!



## Join a Committee

Join one of 3 committees: Professional, Outreach, & Social to gain experience planning SWE events! Our chairs will help guide you through planning small-scale events all while you build your teamwork, planning, and leadership skills



# How to become a National SWE Member

1. Go to [www.swe.org/join](http://www.swe.org/join)
2. On the left hand side click "Become a Member (non-member)".
3. Fill out your personal information (use your legal name and a valid email address).
4. The next page will lead you to a large profile form for you to fill out. After you have completed the form to the best of your knowledge (all fields with red asterisks filled out), click "Save my Profile".
5. The next page is where you select the type of membership you want. Choose which one is best for you.

#### Additional Membership Options:

- If you still have two or more years left in college, consider the Collegiate to Career (C2C) option. You will pay \$50 for your membership for the rest of your collegiate career and your first year as a professional member of SWE.
- If you would like a joint membership with the National Society of Black Engineers (NSBE), Society of Hispanic Professional Engineers (SHPE), or American Indian Science and Engineering Society (AISES), select that society. This will add \$3 to your membership fee.

Then, click "Continue" at the bottom of the page.

6. This page is where you customize your membership options. The only thing you need to change here is your chapter. Select "H072 – Purdue University, West Lafayette".
7. Enter your payment information on this page. Make sure that this membership is the one you have chosen and your billing information is correct.

## PSWE Membership Scholarship

We understand the financial commitment to a National SWE membership so we are sponsoring 10 student's College 2 Career (C2C) membership valued at \$50 each this year. This scholarship is geared towards Purdue freshman who show interest and commitment to PSWE. We ask that scholarship winners can give back to PSWE through becoming active members.



[link](#)



## Other Tips & Tricks!

by President - Angie Zhang



# School 101

I'm the first to attend college in my family & the HS I came from did not prepare me for college (i.e. only 15% of my HS went to college). I've tried all the studying tips in the book, I really found these helpful!

### Google Calendar/Planner

Color code everything! exams, classes, clubs, hangouts, office hours, etc.

### Go to Office Hours & Supplemental Instructions

I've met all of my friends and people in my study groups from attending these! You can walk through HW problems, practice for exams, and delve deeper into your individual questions in these settings

### Find Friends in your Major bc Engineering is hard!

Once you get into your major, try forming study groups with people you get along with because you will be spending many hours working with them on homework so if they're people you enjoy being with, it doesn't feel like studying! Find people who challenge you in your studies - if you feel the group you're studying with is moving too fast and you're not absorbing the material, try to find people who work your speed and think similarly to you because that will ultimately help you understand things better!



### Time Blocking

Don't study in your room! Psychological studies show studying in your room isn't as effective. Try finding a place on campus that you like studying at and think of studying there as work. When you're at that location, you work X amount of hours and when you leave, you're free to do anything else. That helps your brain get into a more productive mode.

### Reach out for help

Don't ever hesitate to reach out for help. Everyone at Purdue wants you to succeed!! Reach out & ask questions to academic advisors, professors, TAs, study groups for help if you are struggling with your academics. It's always better to tackle the problem early on than later in a semester.



# Internships 101

## 90sec Elevator Pitch

### Past -> Present -> Future Template

Start with the PAST ie. where are you from, what got you interested in the industry  
Transition into the PRESENT ie. what you are currently studying, minors, what clubs you're involved in, what engineering experience you've had  
End with the FUTURE ie. why you want to work at that company, what position or group you're looking for



## Interviewing

### STAR Interviewing Format

Many companies ask you to answer questions in the STAR format (Situation, Task, Awareness, Result) when they ask you behavioral questions. Get a head start on these interview questions by creating an excel sheet that has common behavioral questions on the left pane and the STAR acronym on the top pane and as you accumulate experiences throughout your time in school, start filling out that excel sheet so right before any interview, you can review your excel sheet and have responses! I always get nervous before interviews so practicing what I'm going to say beforehand is super helpful. For reference, I'm a senior now and accumulated this the last 3 years - my excel sheet has about 7 different standard behavioral questions, each with a different experience that I can speak on. After a couple of interviews, you'll find that most behavioral questions are along the same lines of working in a team, solving a complex technical problem, leading a team, etc.

## What-to-Wear

### Career Fairs

Sticking with something more business casual is the move. I usually wear a blouse, dress pants, and loafers. Be careful with heels - sometimes career fairs are on grass and you will be standing for long periods of time so make sure they're comfortable.

### Interviews

Interviews are usually business formal so I bust out my full pantsuit for these occasions.



# FUN Stuff!

## Food

**Yatagasaru** for ramen

**AJ's** for burgers

**Coopermoon** for coffee

**Another Broken Egg** for brunch

**TripleX** for rootbeer

**Taste of India** for Indian food

**Miss Sugar** for boba

**Maru Sushi** for sushi

**Silver Dipper** for ice cream



## Things to Do

**Sledding** on Slayter Hill

**Ice Skating** down in Chauncey in the winter

**Corn Maze** in the fall

**Jedi Room** for studying with views

**STEM Building 4th Floor** for sunset studying

**Discovery Park** for relaxing walks

**Indiana Dunes** for the beach

**Hammock** at the Engineering Fountain in spring

