

# ENGINEERING 23

## Finding an Industry Internship Seminar

**William Herrera, M.Ed.**  
**Director of Undergraduate Internship Program**

September 28th, 2021  
Week 1: Live In-Class Q&A Session

# Week 1 Agenda

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- 1. Attendance & Polls**
- 2. Syllabus**
- 3. Introduction to Career Exploration**
- 4. Activity: Discussing career interests and how they align to your background and interests**
- 5. Preview HW Assignments**

# Class Polls





# Syllabus



# Syllabus

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## PUPOSE:

The purpose of Finding an Industry Internship Seminar is to ensure that students have what is needed in their first internship/job search process in the engineering field. As a result, each student should leave with many strategies to approach internship or job applications. ***Specifically, this course will also teach students how to solicit, apply, and interview for internship/job positions.*** Content covered in the course will offer tips and methods for each stage of securing their first internship.

# Syllabus

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**Log onto CCLE course website**

**Take 5 minutes to Read Syllabus**

**Think about these 3 Basic Questions:**

- 1. What should I expect to learn?**
- 2. How can I be successful?**
- 3. What additional resources are available to me?**

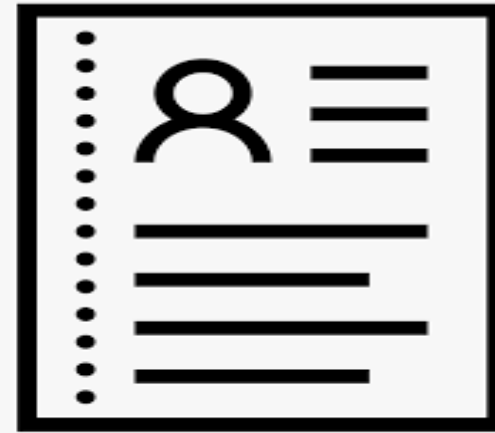
**Any additional Questions?**

# Purpose of ENGR 23?

The purpose of Finding an Industry Internship Seminar is to ensure that students have what is needed in their first internship/job search process in the engineering field.

Each student should leave with many strategies to approach internship or job applications.

Content covered in the course will offer tips and methods for each stage of securing their first internship.



*Specifically, this course will also teach students how to solicit, apply, and interview for internship/job positions.*

# Syllabus Grading

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**Elevator Pitch (10 pts)**

**Resume (15 pts)**

**Cover Letter (10 pts)**

**LinkedIn Profile (10 pts)**

**Handshake Profile (10 pts)**

**Final Career Plan (15 pts)**

**Attendance (30 pts)**

## **PASS/NO PASS RUBRIC:**

- Pass  $\geq$  70 PTS

**NOTE: Students who miss MORE THAN 2 classes will receive a no-pass grade**



# Introduction to Career Exploration



# Matching Game

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**Career  
Interests**

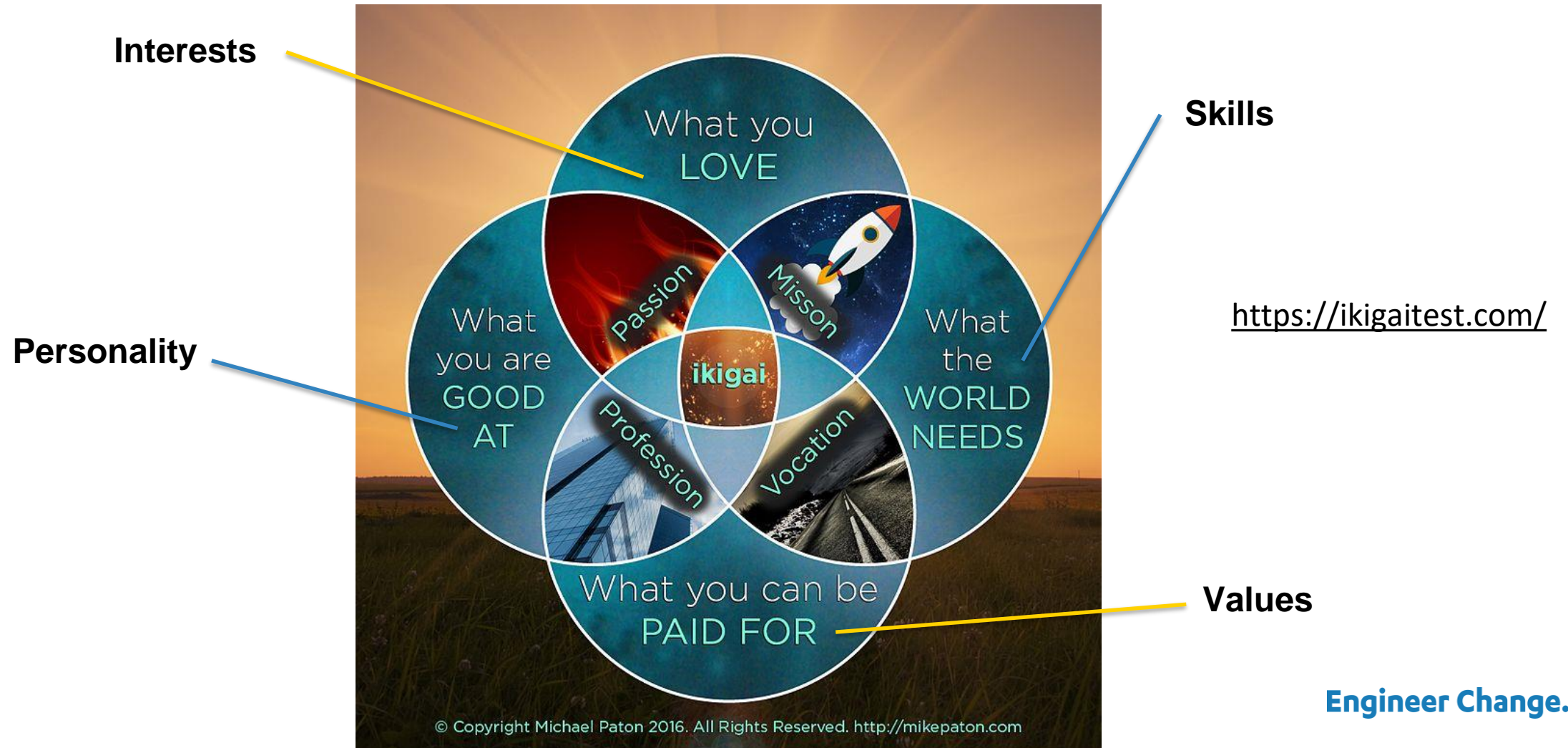


**Personal  
Curiosity  
& Interests**




# Finding your IKIGAI

Aligning Personality, Interest, Skills, Values to find the right Career for you



# Focus 2 Self Assessment











My Career Planning Readiness

START

### Self Assessment

Discover majors and occupations that match your personal attributes

 Work Interest Assessment	START	 Values Assessment	START
 Personality Assessment	START	 Skills Assessment	START
 Leisure Assessment	START	<div>Combine Assessments</div> <div>0/5 Completed</div> 	



# What are Your Career Interests?

## How do they Align?



# 2 Minute Self Reflection

## Pre-Discussion (Reflection)

### Personality

- What is fun for you?
- What do are your natural traits/characteristics?
- What comes easy to you?

### Values

- What concerns you?
- What hard lines do you draw when it comes to right/wrong?
- What is important to you?
- What motivates you?





# 2 Minute Self Reflection

## Pre-Discussion (Reflection)

### Skills (Technical and Non-technical)

- What do others tell you that you do well?
- What comes easy to you?
- What do others recognize in you?

### Interests

- What are you curious about?
- What topics excite you?
- What motivates you?
- What do you do in your free time for fun?



# 10 Minute Pair Share

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**Introduce yourself to a Partner (Pair-Share)**

**Personality**

**Values**

**Skills (Technical and Non-technical)**

**Interests**





# Round 2: 10 Minute Pair Share

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**Introduce yourself to a Partner (Pair-Share)**

**Personality**

**Values**

**Skills (Technical and Non-technical)**

**Interests**



# Debrief Breakout Rooms





# Content Video Q/As





# LinkedIn/Handshake Polls





# Preview Homework



# Week 1 HW

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1	Complete the Pre-Course Survey
2	READ: Career Guide: “Career Planning” section on Handshake (Find it on the same Resources link on Handshake as Focus2)
3	<p>DUE WEEK 2 ON CCLE: FOLLOW UPLOAD INSTRUCTIONS</p> <ul style="list-style-type: none"><li>• Complete FOCUS 2 Assessment (Only need Work Interest Assessment)</li><li>• Complete ikigai career test</li><li>• Complete Myers Briggs test</li><li>• Activate LinkedIn &amp; Handshake and identify 3 companies and 5 positions you’re interested in</li><li>• Identify 5 industry professionals (UCLA Alumni) you would like to connect with and send out mentor requests through the UCLA One program.</li><li>• Explore Forage</li></ul>
4	<p>Ensure Zoom is professional:</p> <ul style="list-style-type: none"><li>• Make sure your display name is appropriate</li><li>• Add a professional photo that displays when you are NOT on live video</li><li>• Download and add a professional UCLA virtual background, for whenever you need to use it - needed for presentations!</li></ul>



# Announcements



# Events

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## 1. Tomorrow!

- **Career Fair Prep Workshop 9/29 @ 5-6:30 pm hosted by UIP & Career Center**

2. Ask Me Anything: Pop Up Advising 10/4

3. AIChE 17th Annual Career Fair 10/7

4. MAExMSE Career Fair 10/8

5. Engineering & Tech Career Fair 10/12-10/13



# Resources



# Links

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Career Center Website: [www.career.ucla.edu](http://www.career.ucla.edu)

Handshake: <https://ucla.joinhandshake.com>

Career Center Facebook:  
<https://www.facebook.com/UCLACareerCenter/>

Career Center LinkedIn: <https://www.linkedin.com/company/ucla-career-center/>

ESUC On Campus Recruitment Calendar:  
<https://www.seasoasa.ucla.edu/on-campus-recruitment-calendar/>

# Connect with Us!

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*Like and follow us on these  
social media platforms!*



# ENG 23 Office Hours

William  
Herrera

T: 4-5pm

Course  
Facilitators

[Schedule an  
Appointment](#)

[Drop In  
Zoom Link](#)

Paulina:  
T: 12-1pm, R: 9 am - 12  
pm, F: 2-4pm

# MEET OUR PEER ADVISORS

[Drop In](#)  
[Zoom Link](#)

[Schedule an](#)  
[Appointment](#)



**Alyssa Wang**

4th year, Computer Science and Engineering

**Drop in Hours: M: 3-5pm, T: 11am-12:30pm,  
W: 2-4pm**

Interned at Cisco, Amazon Lab126, and Cloudflare.



**Josephine Neyyan**

4th year, Bioengineering

**Drop in Hours: M: 11am-2pm, T: 9-11am**

Interned at ECA Medical Devices.

Researched with Keck Graduate Institute, PATHS-UP, UCLA Optofluidics Lab, and the Song Li Lab.



**Laya Rodriguez**

4th year, Chemical Engineering

**Drop in Hours: M: 9-11am, W: 9-11am,  
F: 11am-1pm**

Transfer student. Researched with the Laboratory of Electrochemical Systems Engineering at UCLA



**Reina Squires**

4th year, Bioengineering

**Drop in Hours: Drop in Hours:  
M: 11am-12pm, T: 12-2pm, W: 12-1:30pm,  
R: 12-1pm,**

Interned at Takeda Pharmaceuticals. Researched with Wong Bacterial Communities and Biofilms group, and Tawil group.



**Anna Cosmin-Spanoche**

3rd year, Aerospace Engineering,  
Statistics Minor

**Drop in Hours: M: 10am-12pm,  
W: 10am-12pm, R: 10am-11am**

Interned at The Aerospace Corporation (Structural Dynamics Department). Researched with the Campbell Group (UCLA Physical Sciences).



**Brianna Duckworth**

4th year, Materials Science Engineering

**Drop in Hours: M: 4-5pm, T: 3:30-5pm,  
W: 4-5pm, R: 3:30-5pm**

Data Analyst Intern at Soccer Skybox  
Offered position in FBI Materials Science.



**Alexandra Kwon**

3rd year, Electrical Engineering

**Drop in Hours: T: 9-11am, 2-3:30pm,  
R: 2-3:30pm**

Interned at Zeta Associates. Researched with Carnegie Observatories and UCLA Communication Systems Laboratory.



**Rosa Son**

4th year, Mechanical Engineering

**Drop in Hours: M: 9-11am, W: 9-11am,  
F: 12-1pm**

Interned at Miravel. Researched with Optofluidic Systems Laboratory and RoMeLa.



**Paulina Fisher**

4th year, Civil Engineering

**Drop in Hours: M: 4-5pm, T: 12-1pm,  
R: 9-10:30am, F: 2-4pm**

Interned as a Construction Project Manager the past 3 summers in San Francisco.



**Natalie Olivares**

5th year, Bioengineering

**Drop in Hours: R: 10am-1pm, F: 10am-12pm**  
Researched with Song Li's Cell and Tissue Engineering Lab.



# Assignment Feedback

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## 1. Assignment Feedback

- All assignments turned in ON TIME will receive feedback within 7 days
- If you want immediate feedback, please set up a peer advising appointment or go to drop-in hours!
- LATE assignments will not receive feedback within the 7 days -
  - if submitted late, email peer advisors to inform them you are now ready for feedback

# Engineer Change.

**#EngineerChange#ThruInternships**