IOWA STATE UNIVERSITY
College of Engineering

Engineering Career Services
Why Engineering Career Services?

“You’re not just preparing to get a degree; you're preparing to be a future engineer”

Our Goal:
Provide resources and opportunities to help engineering students develop professional skills and obtain post-graduate employment or acceptance to graduate school upon graduation.
Services Provided

• Career Development
  – Presentations
  – Individual Career Advising
  – Online Educational Materials
  – CyHire

• Employer Engagement
  – On-Campus Interviews
  – Experiential Education
  – Employer Relations
  – Career Fest
  – Career Fairs

All Services Provided at No Cost

Staff focused solely on engineering students & alumni

College of Engineering
Engineering Career Fairs

Fall 2023
September 13th and 19th

Spring 2024
February 6th
On-Campus Interviews
Thousands of on-campus interviews conducted each year!

Mass Interview Days
Private Rooms in
Marston Hall
Semester Co-ops and Summer Internships

Learning outside of the traditional classroom environment by completing REAL engineering work

An opportunity to:
• Connect classroom theory to workplace practice
• Build professional skills and habits
• Get paid an average of $20.14/hr

* Maintain full-time student status, no tuition or fees to participate
<table>
<thead>
<tr>
<th>Internships</th>
<th>Co-ops</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Length</strong></td>
<td></td>
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<tr>
<td>10 Weeks</td>
<td>16-23 Weeks</td>
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<tr>
<td><strong>Scope</strong></td>
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<tr>
<td>Shorter projects and timelines</td>
<td>In-depth projects seen to completion</td>
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<tr>
<td><strong>Avg. Pay</strong></td>
<td></td>
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<tr>
<td>$19.79/hour</td>
<td>$21.81/hour</td>
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Pursue the experiences that are the best fit for you!
Does Experiential Education Matter?

Graduates Reporting Placement at Graduation:

One or More Experiences: 78%
No Experiences: 44%

At six months post graduation, 95% of engineering graduates have accepted employment or made plans to attend graduate school.
1,400 Employers Recruit ISU Engineers Each Year
What employers look for in students...

- Matching interests
- Education & GPA
- Engineering & other skill-building experiences
  - Internships/Co-ops
  - Jobs
  - Clubs and Orgs
  - Leadership
  - Academic Projects
  - Research
Four-Year Career Plan

**Freshman**
- Learn about ECS Resources
- Join a Student Organization
- Attend ECS Resume Reviews and workshops

**Sophomore**
- Review ECS Career Resources
- Seek leadership positions in clubs
- Participate in Internships or Co-ops

**Junior**
- Seek leadership positions in clubs
- Participate in Internships or Co-ops
- Research graduate school (if applicable)

**Senior**
- Solidify technical skills in coursework and projects
- Apply to graduate school or post-graduation positions
- Report successful career outcomes to ECS!

- Meet with an ECS Advisor to set a plan and track your progress
- Update your resume and network with employers
- Build your technical and professional skills
The Best Time to Connect with Employers is While a Student!

- On-line Job Board (CyHire)
- Career Fairs
- Employer Information Events
- Networking Events
- On-Campus Interviews
- On-Site Interviews
- Career Fest

Participation leads to job offers!
Summary: By the Numbers

$71,966  Average starting salary for 2021-2022 (BS degree)

2,000+  Engineering on-campus interviews/year

1776  Students participated in a co-op or internship experience for 2021-2022

97%  In-profession outcomes (six months post-grad 2021-2022 BS Degree)

76%  BS graduates who have professional experience (co-ops/internships)

$20.14  Average hourly rate for co-ops/interns for 2021-2022

7  Full-time staff to help with your career

3  Career fairs each year among the largest in the nation

$0  Cost for comprehensive career services at ISU