

# Learn by Doing: Internships, Research and more

Post-Graduate Planning &  
Experiential Education  
216-368-4446  
Sears Library Building, Room 229

# Experiential Education Team

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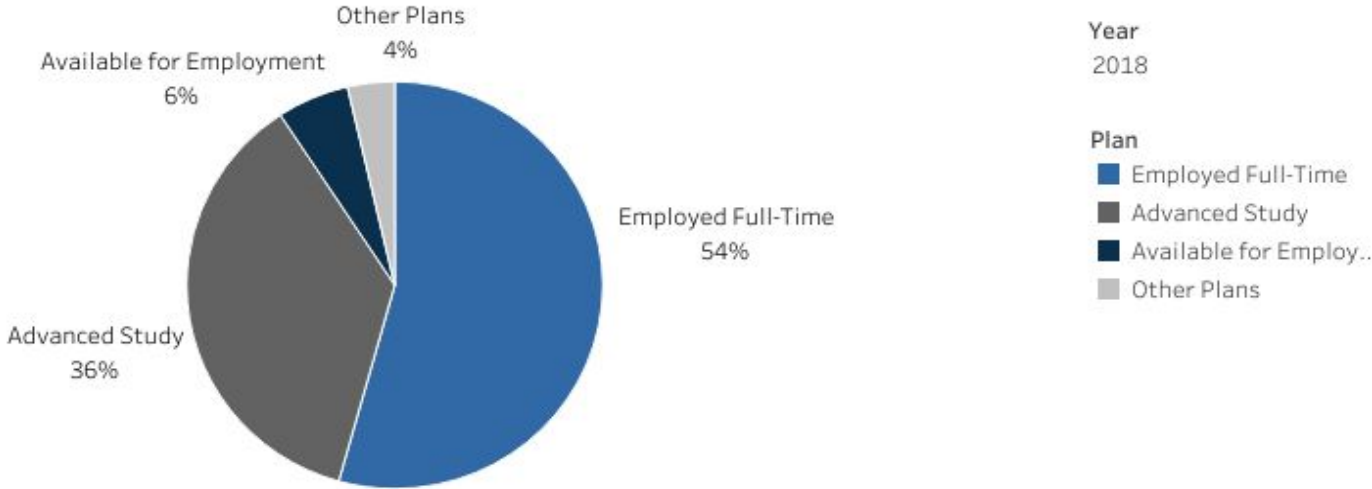
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# First Destination Survey

# 2019 First Destination Survey

## Primary Plans



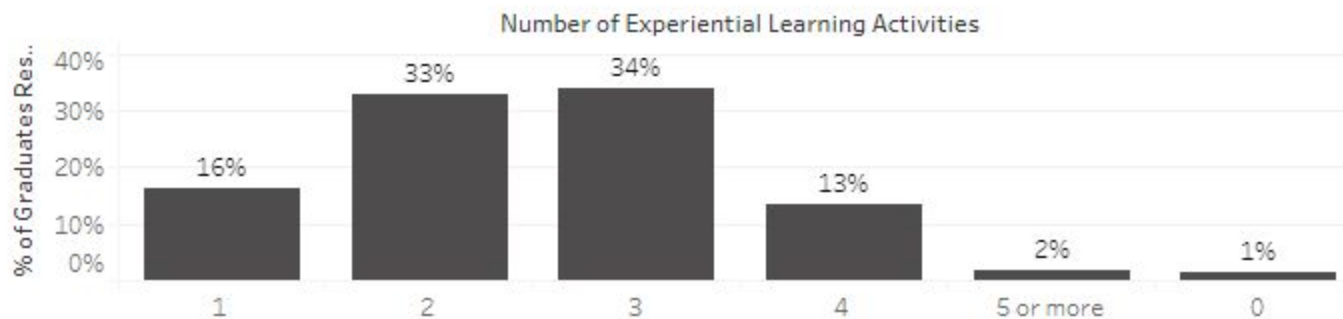
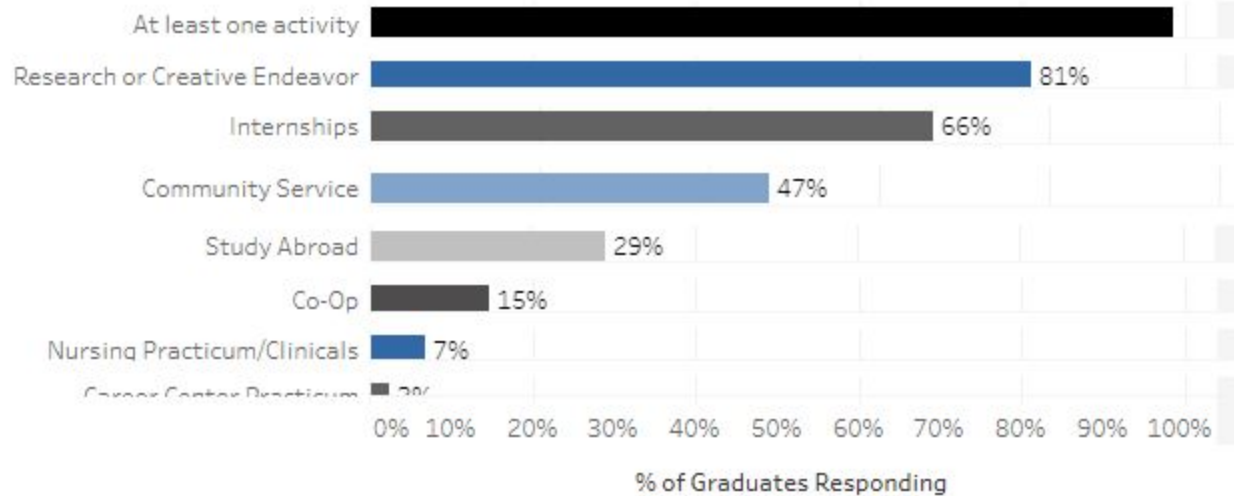
# 2019 First Destination Survey

## Experiential Education Participation

Major

Year

College

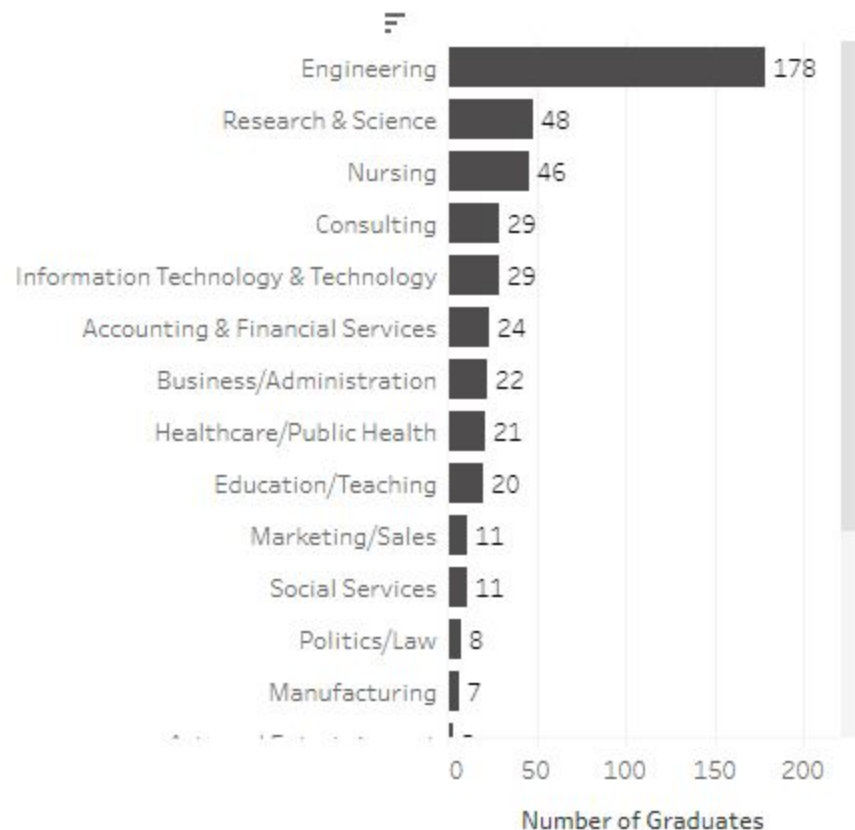


# 2019 First Destination Survey

## Employers

Employer	Count
Deloitte	7
Google	7
Microsoft	7
Boeing	6
Goodyear Tire & Rubber Co	6
National Institutes of Health	6
Rockwell Automation	6
ScribeAmerica	6
Accenture	5
AmeriCorps	5
Cerner Corporation	5
City Year	5
Lockheed Martin	5
Parker Hannifin Corporation	5
General Electric	4
MIM Software	4
Northrop Grumman	4
Progressive & Progressive Grou..	4
Abbott	3
Acumen Solutions	3

## Industries



Major  
 (All) ▼

Year  
 2019 ▼

College

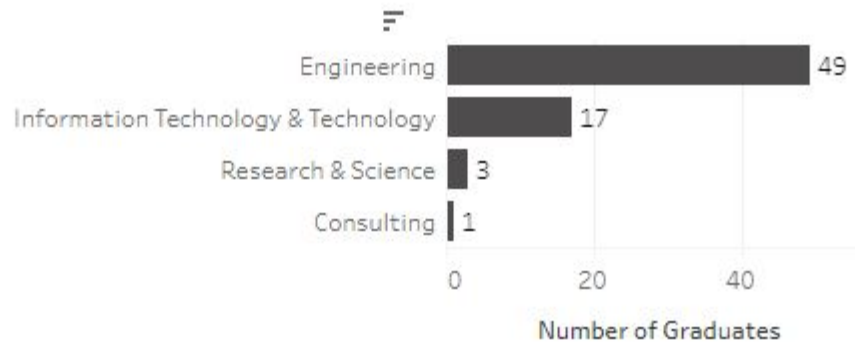
- (All)
- Case School of En...
- College of Arts an...
- Frances Payne Bo...
- Weatherhead Sch...

# 2019 First Destination Survey

## Employers

Employer	Count
Microsoft	6
Amazon	4
Cerner Corporation	3
Epic	3
Yelp, Inc.	3
Accenture	2
Altra Interactive	2
IBM	2
Mindtree	2
Accelirate Inc.	1
Acumen Solutions	1
Altair	1
Appcues	1
Asana	1
Augustus Intelligence	1
BrightEdge	1
Cambly	1
Capital One	1
Cisco	1
Comcast	1

## Industries



Major

Computer Science

Year

2019

College

- (All)
- Case School of En...
- College of Arts an...
- Frances Payne Bo...
- Weatherhead Sch...

<https://case.edu/postgrad/about/outcomes-and-data>



# Internships and Practicum

Criteria	Practicum	Internship
<b>Eligible Students</b>	Students enrolled in CAS, WSOM, Entrepreneurial ventures (undergrad & grad)	All
<b>Duration of Experience</b>	Minimum 11 weeks (early ID programs 6 week minimum) (FT: 40 hours/week   PT: 20 hours/week)	Typically 8 weeks (part-time or full-time), but can vary
<b>Class Standing</b>	1 <sup>st</sup> year through graduate students	None
<b>GPA Requirement</b>	Minimum of 2.5	None
<b>Transcript Notation</b>	Yes, upon completion (PASS/NO PASS)	None
<b>Registration</b>	Registration in SIS required	None
<b>Compensation</b>	Paid or unpaid, but typically paid	Paid or unpaid
<b>Components</b>	Learning Objectives, Mid-point and Final Evaluations, Reflection Paper(s)	Learning Objectives suggested

# Practicum

(by employer, 2018-19 AY, sample only)

- BDO
- Zinner & Co.
- Insight2Profit
- Ernst & Young
- Ben Rose Inst. On Aging
- Boyd Watterson
- Flashstarts
- Deloitte
- Cuyahoga Cty. Prosecutor
- Yelp
- Medical Mutual
- GE
- Peabody Essex Museum
- Jergens
- Fedex Custom Critical
- Sherwin Williams
- University Hospitals
- Capital Works
- Roche
- Trudanda

# Internships

(Top Employers, 2017-18, sample only)

- Case Western Reserve
- NASA
- KeyBank
- Amazon
- U.S. Dept. of Justice
- Rockwell Automation
- Cleveland Museum of Art
- Ernst & Young
- Procter & Gamble
- Goodyear
- Eaton
- Yelp
- Northrop Grumman
- Baxter
- Deloitte
- Progressive Insurance
- MIM Software
- Cleveland Museum of Natural History
- General Electric
- Thermo Fisher Scientific
- Google

# Treks

[Wall Street Trek](#)

Silicon Valley (Fall Break, 2019)

# Remote Entrepreneurship Program

- 110+ internships with local startups
- Paid short-term projects (6-10 weeks)
- IT, Healthcare, Development, Mktg., etc.
- Open to all students, regardless of major

# Support of Undergraduate Research & Creative Endeavors (SOURCE) [source@case.edu](mailto:source@case.edu)

Sheila Pedigo, PhD, Director  
Oscar Ramos, M.A. Associate Director  
Bethany Pope, Coordinator

# SOURCE

To assist and prepare students to engage in research and creative endeavors, and to guide and, where appropriate, to supplement institutional, departmental, and divisional work with this effort.

## When

- A matter both of when students want to participate and know they are ready to participate
- Beginning in first year for some students
- Academic Year and Summer Opportunities

## How

Volunteer/For Pay/For Academic Credit

# SOURCE

## Student Programs and Activities

- Assistance in finding research and creative project opportunities
  - Weekly Info sessions
  - Opportunity List
  - Individual Appointments
  - Informative Website
- Funded Opportunities
  - Travel Funding
  - SOURCE Summer Funding
  - Other on-campus and off-campus summer funding



# SOURCE

## Student Programs and Activities

- Professional and Research Skill Development Series, Fall 2020
- Intersections SOURCE Symposium & Poster Session
  - Judging (evaluation) option available with awards
- Research Education and Information Sessions
  - Responsible Conduct of Research
  - Applying to Medical School and Graduate School
  - Writing about Research
  - Many more!
- Assist students with summer applications

# Cooperative Education

Division of Engineering Leadership  
& Professional Practice

Genine Apidone, Director

# What is Cooperative Education?



- Voluntary, full time, paid work experience relevant to your major during a regular academic semester
- Co-op schedules include: Spring/Summer, Summer/Fall, Spring, and Fall

## Benefits:

- Apply classroom knowledge
- Clarify your academic and career goals
- Improve job opportunities upon graduation through acquired skills and networking connections



# Logistics

## •Eligibility

- All Engineering and Computer Science students
- Students who have completed 4 semesters of coursework (can start co-op as early as the summer before junior year)
- Good academic standing and have a min GPA of 2.5
- Approval from faculty advisor
- Students can complete 1 or 2 co-op rotations

## •Status and Financial Aid

- Maintain full time student status
- Financial Aid and scholarships can be deferred

# The Co-op Search Process

## Application Process

- Online programs like Handshake (specific to CWRU), LinkedIn and Glassdoor,
- Career Fairs, on-campus interviews
- Networking



## Support from the Co-op Office

- The Co-op Office will pass along your resume to our co-op employers!
- Prepare students for the job search and workplace through workshops, networking events, and individual appointments

# Getting Started:

## First Year

- Maintain a great academic record
- Get involved: campus organizations, research, volunteering
- Sharpen skills: teamwork, communication, reliability, time management
- Create a college resume
- Attend a Career Fair
- Research employers
- Network! Professors, family, friends, alumni

# LaunchNET

CASE WESTERN RESERVE UNIVERSITY

POWERED BY BURTON D. MORGAN FOUNDATION

**Bob Sopko, Director**  
**Victoria Avi, Program Manager**



7 Floors 50,000 sq. ft. One of the largest university-based



7. Incubate

6. Entrepreneurship

5. Projects

4. Fabricate

3. Prototype

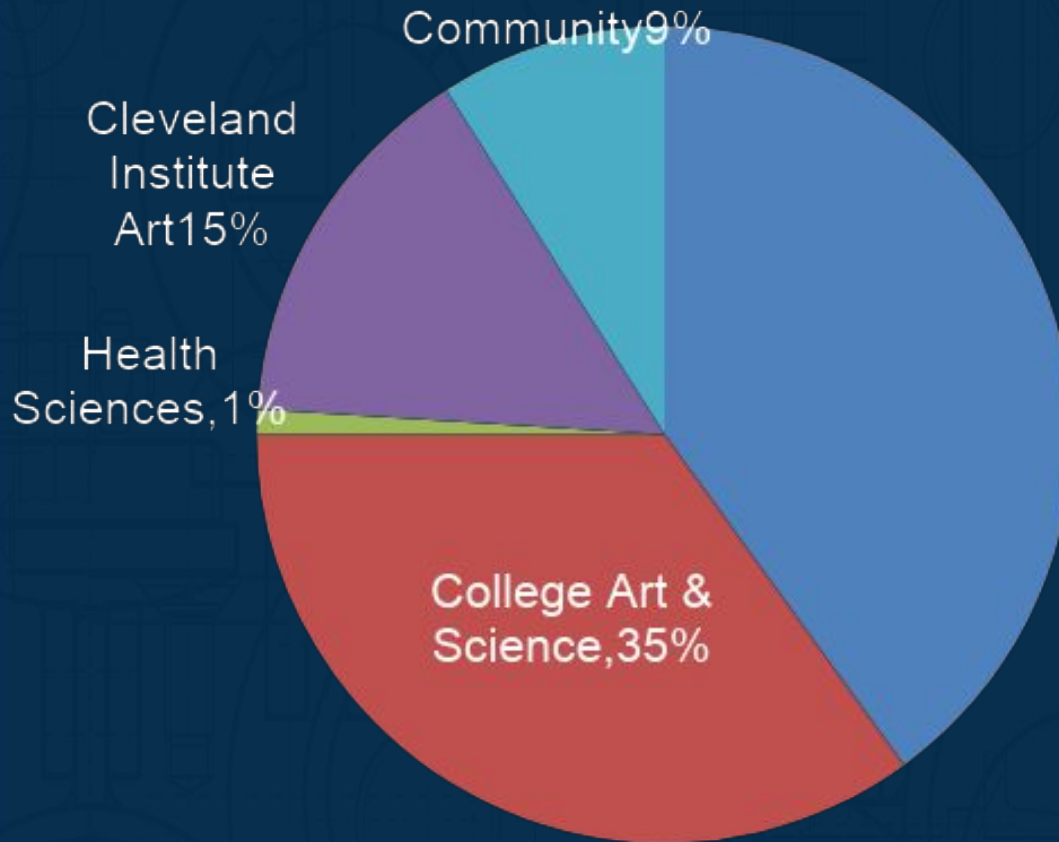
2. Collaborate

1. Community





## think[box] visitors 5,000 a month



### Community:

- Students from other Universities

- CIM

- K-12 students & teachers

- Industry/Business

- General public



# LaunchNET is a safe place to learn, to fail, and to create something new!



## LaunchNet [case.edu/launchnet](http://case.edu/launchnet)

- About
- Client Stories
- In the Media
- Ecosystem
- Events & Competitions
- Resources

View Edit Revisions



- CWRU LaunchNET Application
- Join Our Mailing List
- Email Newsletter Archive
- Case Western Reser...  
Liked 561 likes
- You and 6 other friends like this

## CWRU LaunchNet powered by Burton D Morgan Foundation

- Over 800 students, alumni, faculty, staff signed up
- Over 390 businesses in various stages. Some go nowhere, some pivot, some close, some succeed, all learn
- over \$32 million raised
  - Competitions
  - Accelerators
  - Friends, Family, Fools
  - Investors

# Parihug BeautyandtheBolt.com



- Hug one anywhere in the world, the other reacts
- SXSW student startup madness winner
- Xyla interning Disney Imagineering
- BeautyandtheBolt fun stem
- Seeking writers and business development



- CES - Every January
- 170,000 visitors, 4,100 booths
- 7 years
- Customers, Partners, Investors



WESTERN RESERVE  
UNIVERSITY EST. 1826

# Locations on campus

## Thwing Atrium



## Sears think[box]



7. Incubate

6. Entrepreneurship

5. Projects

4. Fabricate

3. Prototype

2. Collaborate

1. Community

# Competitions and Funding

- Pavey-Morgenthaler \$25,000
- Idealabs \$9,000
- LaunchTown \$10,000
- St Gobain \$9,000
- Clean Energy Challenge \$20,000
- Rice Business over \$1,000,000
- Regional and National
  
- Glide \$25,000
- Cleveland 200 \$160 Million

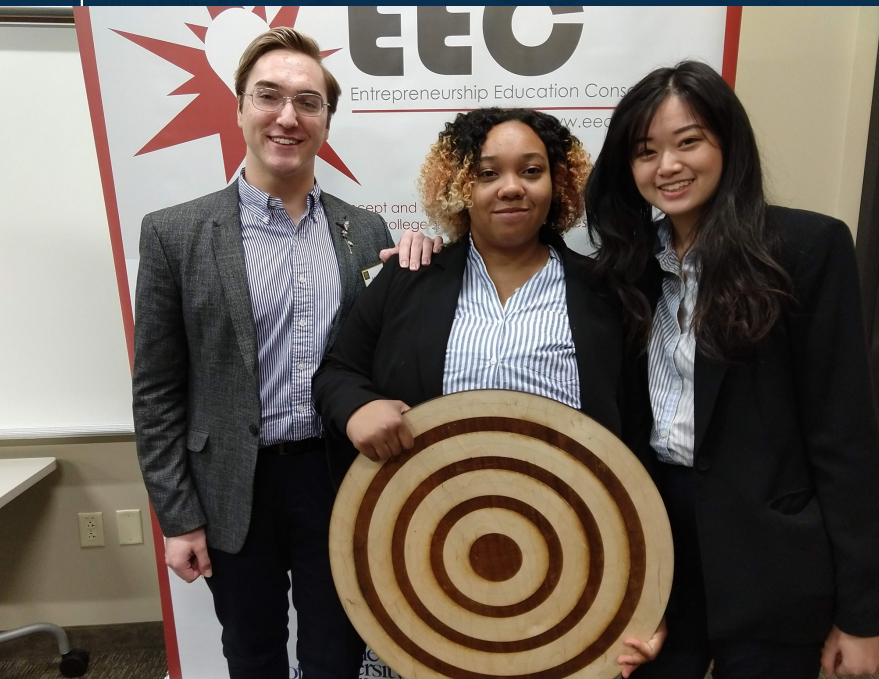
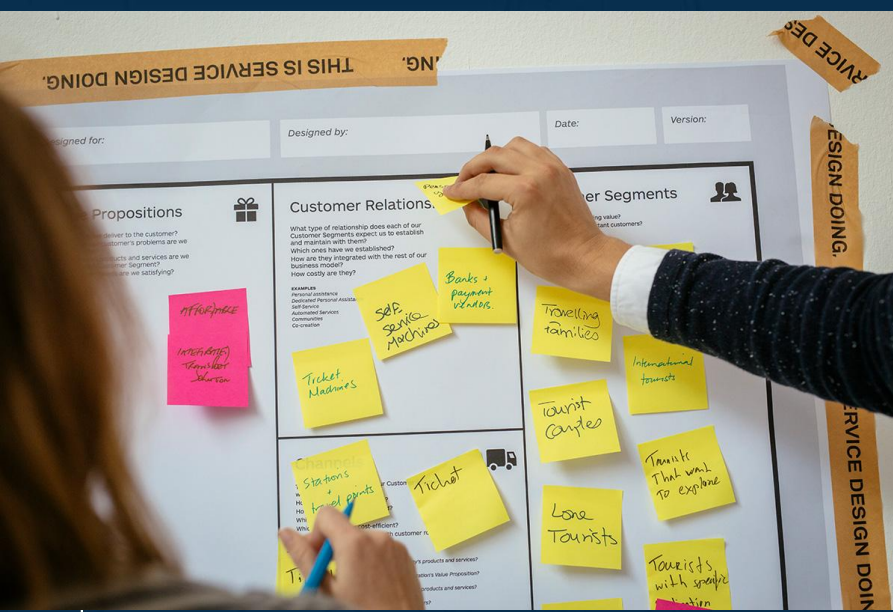


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## Regional and National

- Glide \$25,000
- Cleveland 200 \$160 Million
- TechStars StartupWeekend.com
- ClevelandMedicalHackathon.com October
- PlugandPlayTechCenter 22 offices around the world



# You Are Welcome HereCWRU

# Ways to find us

- Apply Online and schedule an appointment
- Call - 216-368-6966
- Schedule a meeting Through CWRU Journey
- Sign up for our email list

think beyond the possible

