

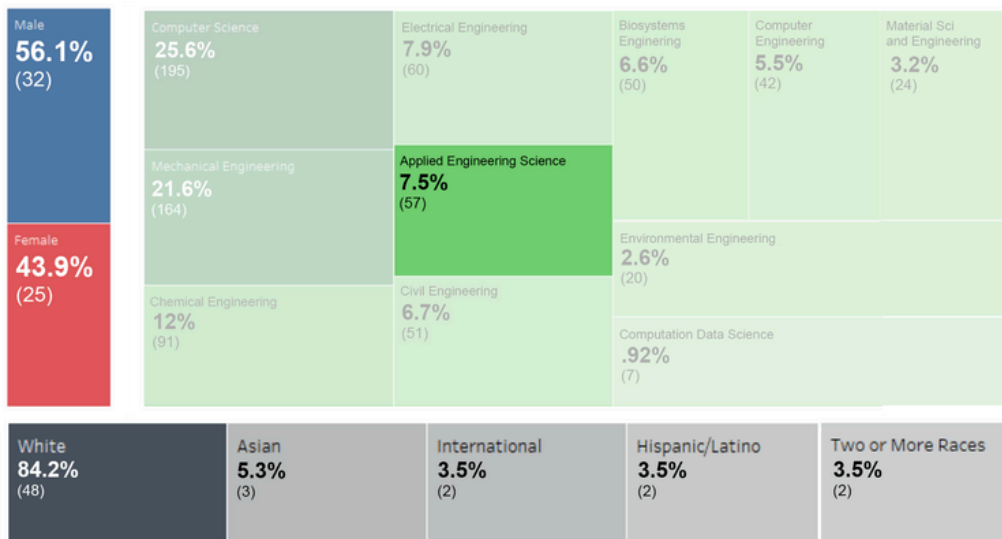
# 2022 DESTINATION REPORT APPLIED ENGINEERING SCIENCES

COLLEGE OF ENGINEERING  
MICHIGAN STATE UNIVERSITY

careers.egr.msu.edu | updated August 22, 2023 | photo via Unsplash

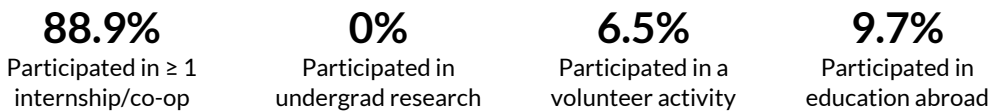


## Spring 2022 Graduating Class Composition: AES Major



(boxes are log-scaled for clarity)

## Co-Curricular Experiences



## Top Destinations

| by Employer                | by State          | by City (MI)         | by City (non-MI)  |
|----------------------------|-------------------|----------------------|-------------------|
| 1. Crowe Horwath (3)       | 1. Michigan (19)  | 1. Detroit* (13)     | 1. Chicago* (5)   |
| 2. Ford Motor Co. (2)      | 2. Illinois (6)   | 2. Lansing* (3)      | 2. Dallas (3)     |
| 3. General Motors (2)      | 3. Texas (6)      | 3. Ann Arbor (1)     | 3. Fort Worth (2) |
| 4. Rockwell Automation (2) | 4. California (3) | 4. Grand Rapids* (1) | 4. Nashville (2)  |
| 5. 3M (1)                  | 5. Arizona (2)    | 5. Mt. Pleasant (1)  | 5. Phoenix (2)    |
| 6. American Express (1)    | 6. Tennessee (2)  |                      | 6. Austin (1)     |
| 7. Cisco Systems (1)       | 7. Indiana (1)    |                      | 7. Fort Wayne (1) |
| 8. Eaton (1)               | 8. Minnesota (1)  |                      | 8. Modesto (1)    |
| 9. Jackson (1)             | 9. New York (1)   |                      | 9. Milwaukee (1)  |
| 10. PepsiCo (1)            | 10. Wisconsin (1) |                      | 10. New York (1)  |

(\* denotes metropolitan area, including suburbs)

## KEY STATS

Spring 2022  
Graduating Undergraduates  
AES Major

**80.7%**

Knowledge Rate  
(46/57 graduates)

**100%**

Placement Rate  
(Employment/Education)

**\$67,579**

Average Starting Salary

**\$70,000**

Median Starting Salary

**97.8%**

Engaged in full- or part-time  
employment

**0%**

Enrolled in graduate school or  
other continuing education

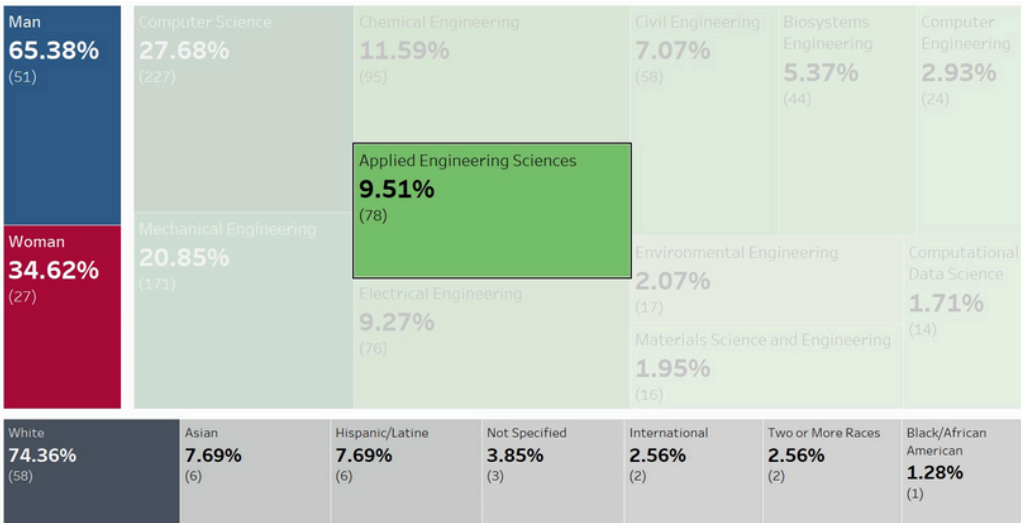
# 2023 DESTINATION REPORT APPLIED ENGINEERING SCIENCES

COLLEGE OF ENGINEERING  
MICHIGAN STATE UNIVERSITY

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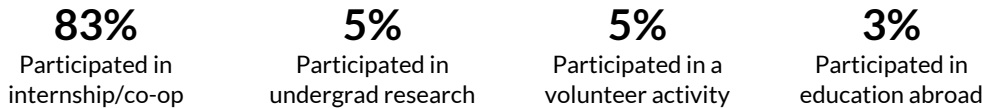


## Spring 2023 Graduating Class Composition: AES Major



(boxes are log-scaled for clarity)

## Co-Curricular Experiences



## Top Destinations

### by Employer

1. PepsiCo (6)
2. Magna International (3)
3. Ace Hardware (2)
4. MSU College Advising Corps (2)
5. Accenture (1)
6. Aisin World Corporation (1)
7. Amazon (1)
8. Caterpillar (1)
9. Eaton (1)
10. Ford Motor Co. (1)

### by State

1. Michigan (27)
2. Illinois (12)
3. Ohio (5)
4. Arizona (2)
5. California (2)
6. New York (2)
7. Texas (2)
8. Colorado (1)
9. Florida (1)
10. Georgia (1)

### by City (MI)

1. Detroit\* (18)
2. Grand Rapids\* (5)
3. Ann Arbor (2)
4. Jackson\* (1)
5. Lansing (1)

### by City (non-MI)

1. Chicago\* (12)
2. Phoenix (2)
3. Toledo (2)
4. Atlanta (1)
5. Cincinnati (1)

(\* denotes metropolitan area, including suburbs)

## KEY STATS

Spring 2023  
Graduating Undergraduates  
AES Major

**100%**

Knowledge Rate  
(78/78 graduates)

**92.3%**

Placement Rate  
(Employment/Education)

**\$72,233**

Average Starting Salary

**\$70,000**

Median Starting Salary

**87.2%**

Engaged in employment

**5.1%**

Enrolled in graduate school or  
other continuing education



# 2023-2024 DESTINATION REPORT APPLIED ENGINEERING SCIENCES

COLLEGE OF ENGINEERING  
MICHIGAN STATE UNIVERSITY

careers.egr.msu.edu | updated February 3, 2025 | photo via Unsplash



## 2023-2024 Graduating Class Composition: AES Major

|                                     |   |   |                   |
|-------------------------------------|---|---|-------------------|
| Total Engineering Graduates<br>1048 | Computer Science<br>308 (29.4%)           | Mechanical Engineering<br>267 (25.5%)   | Men<br>56 (67%)   |
| Electrical Engineering<br>87 (8.3%) | Civil Engineering<br>86 (8.2%)            | Applied Engineering Sciences<br>84 (8%) |                   |
| Chemical Engineering<br>64 (6.1%)   | Computer Engineering<br>45 (4.3%)         | Environmental Engineering<br>45 (4.3%)  | Women<br>28 (33%) |
| Biosystems Engineering<br>36 (3.4%) | Materials Sci. & Engineering<br>15 (1.4%) | Computational Data Science<br>11 (1.1%) |                   |

|                |               |                     |                         |                             |                           |                     |                                  |
|----------------|---------------|---------------------|-------------------------|-----------------------------|---------------------------|---------------------|----------------------------------|
| White<br>72.6% | Asian<br>9.5% | International<br>0% | Hispanic / Latine<br>6% | Black / African Am.<br>7.1% | Two or More Races<br>4.8% | Not Specified<br>0% | Am. Indian / Alaska Native<br>0% |
|----------------|---------------|---------------------|-------------------------|-----------------------------|---------------------------|---------------------|----------------------------------|

## KEY STATS

Data Represents Fall 2023, Spring 2024 & Summer 2024 AES Graduating Undergraduates

**73.8%**  
Knowledge Rate  
(62/84 graduates)

**90.3%**  
Placement Rate  
(Employment/Education/Not Seeking)

**\$77,856**  
Average Starting Salary

**\$80,000**  
Median Starting Salary

**82.3%**  
Engaged in employment

**6.4%**  
Enrolled in graduate school or other continuing education

Note: 1.6% of graduates indicate "not seeking" - placed and not seeking

## Co-Curricular Experiences

|  |   |  |   |
|--|---|--|---|
| <b>94%</b><br>Participated in internship/co-op | <b>9%</b><br>Participated in undergrad research | <b>42%</b><br>Participated in a volunteer activity | <b>6%</b><br>Participated in education abroad |
|--|---|--|---|

## Top Destinations

### by Employer

- Ford Motor Company (2)
- General Motors (2)
- Keyence (2)
- Trane Technologies (2)
- Fishbeck (1)
- GE (1)
- Oracle (1)
- Tenneco (1)
- Ultium Cells (1)
- Whirlpool Corporation (1)

### by State

- Michigan (20)
- Illinois (11)
- North Carolina (4)
- Ohio (3)
- Texas (2)

### by City (MI)

- Detroit\* (12)
- Lansing\* (3)
- Ann Arbor (1)
- Battle Creek (1)
- Benton Harbor (1)

### by City (non-MI)

- Chicago,\* IL (11)
- Cincinnati, OH (2)
- Davidson, NC (2)

(\* denotes metropolitan area, including suburbs)