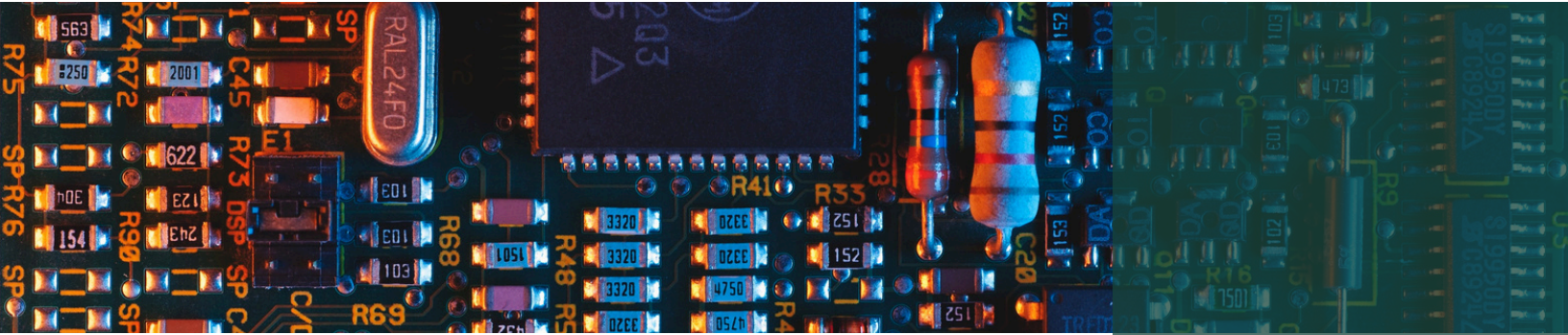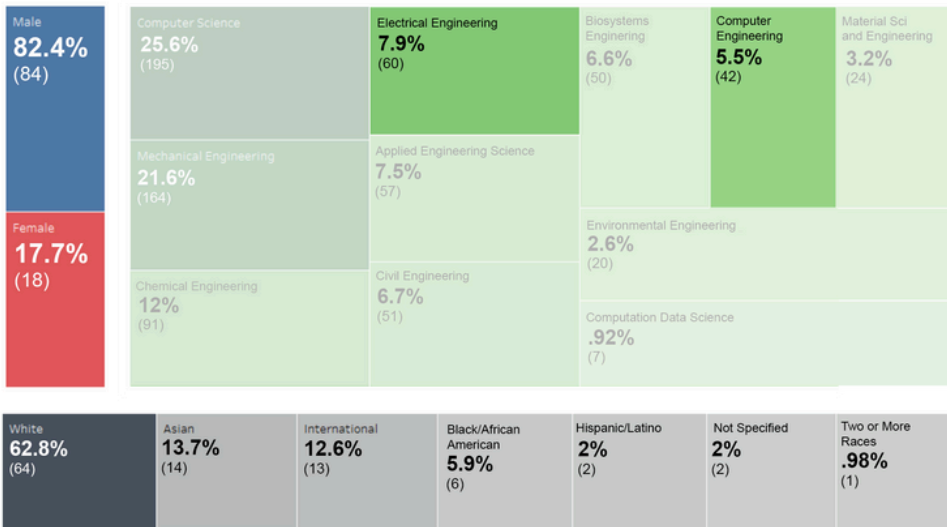# 2022 DESTINATION REPORT
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
COLLEGE OF ENGINEERING
MICHIGAN STATE UNIVERSITY
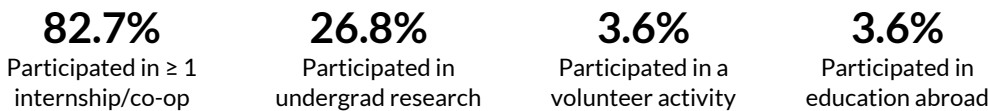
careers.egr.msu.edu | updated August 22, 2023 | photo via Unsplash

Spring 2022 Graduating Class Composition: ECE Dept.

Male **82.4%** (84)
Female **17.7%** (18)

Computer Science **25.6%** (195)
Electrical Engineering **7.9%** (60)
Biosystems Engineering **6.6%** (50)
Computer Engineering **5.5%** (42)
Material Sci and Engineering **3.2%** (24)

Mechanical Engineering **21.6%** (164)
Applied Engineering Science **7.5%** (57)
Environmental Engineering **2.6%** (20)

Chemical Engineering **12%** (91)
Civil Engineering **6.7%** (51)
Computation Data Science **.92%** (7)

White **62.8%** (64)
Asian **13.7%** (14)
International **12.6%** (13)
Black/African American **5.9%** (6)
Hispanic/Latino **2%** (2)
Not Specified **2%** (2)
Two or More Races **.98%** (1)

(boxes are log-scaled for clarity)

Co-Curricular Experiences

82.7%
Participated in ≥ 1 internship/co-op

26.8%
Participated in undergrad research

3.6%
Participated in a volunteer activity

3.6%
Participated in education abroad

Top Destinations

by Employer	by State	by City (MI)	by City (non-MI)
1. General Motors (9)	1. Michigan (33)	1. Detroit* (20)	1. Chicago* (3)
2. Texas Instruments (5)	2. Illinois (6)	2. Grand Rapids* (4)	2. Milwaukee* (3)
3. Burns & McDonnell (3)	3. Texas (6)	3. Ann Arbor* (3)	3. Austin* (2)
4. Dematic (2)	4. Wisconsin (5)	4. Kalamazoo (3)	4. Columbus, IN (2)
5. Epic Systems (2)	5. Indiana (3)	5. Lansing* (2)	5. Dallas* (2)
6. Fast Enterprises (2)	6. Florida (2)	6. Boyne City (1)	6. Houston* (2)
7. GE (2)	7. Ohio (2)		7. Seattle* (2)
8. Stryker (2)	8. Washington (2)		8. Akron* (1)
9. ThermalTech Eng. (2)	9. Arizona (1)		9. Stow, OH (1)
10. Accenture (1)	10. Minnesota (1)		10. Tempe (1)

(* denotes metropolitan area, including suburbs)

KEY STATS
Spring 2022
Graduating Undergraduates
ECE Department

80.3%
Knowledge Rate
(82/102 graduates)

98.8%
Placement Rate
(Employment/Education)

$81,384
Average Starting Salary

$77,500
Median Starting Salary

80.5%
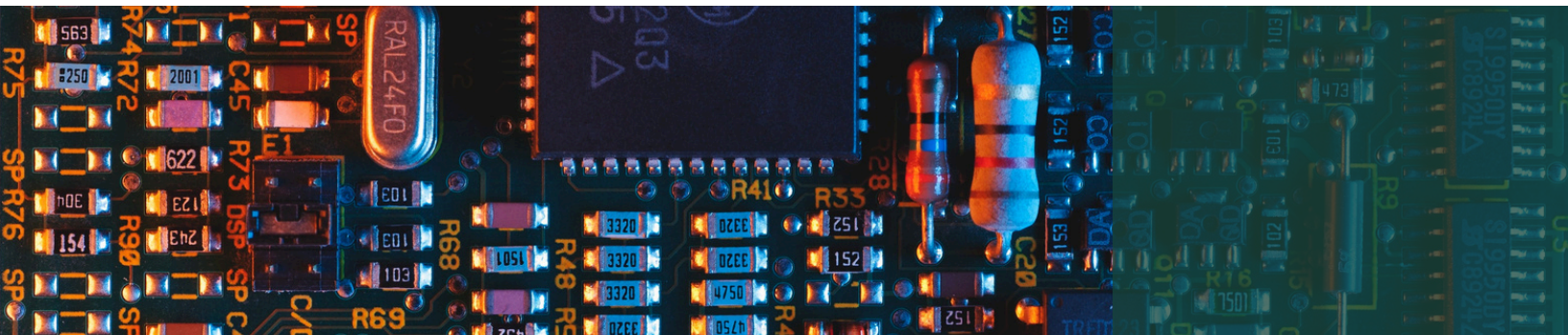Engaged in full- or part-time employment

18.3%
Enrolled in graduate school or other continuing education
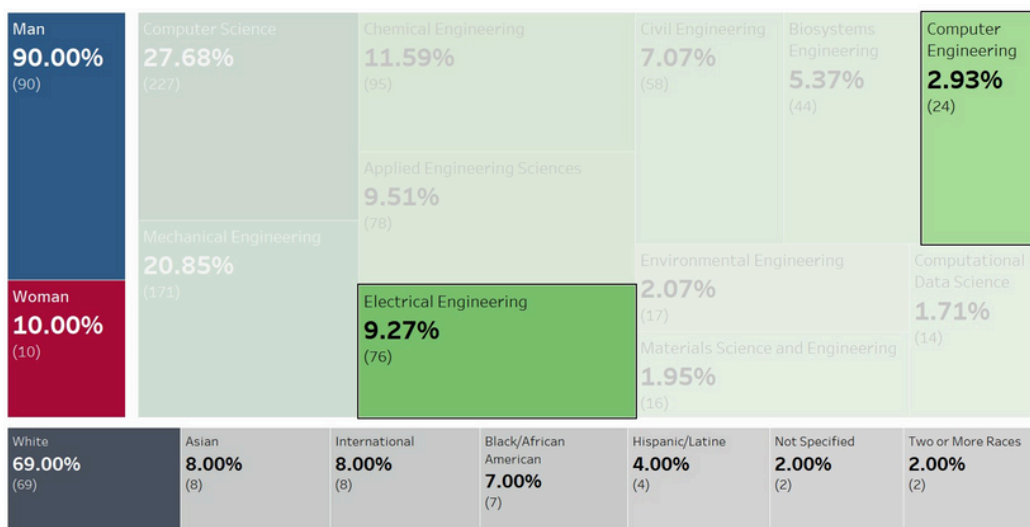
2023 DESTINATION REPORT
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
COLLEGE OF ENGINEERING
MICHIGAN STATE UNIVERSITY

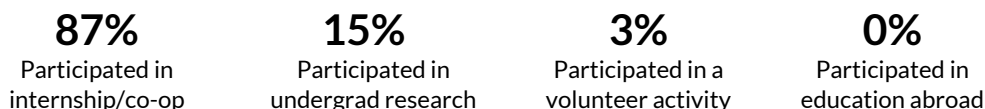careers.egr.msu.edu | updated March 20, 2024 | photo via Unsplash

Spring 2023 Graduating Class Composition: ECE Dept.

Man **90.00%** (90)	Computer Science **27.68%** (227)	Chemical Engineering **11.59%** (95)	Civil Engineering **7.07%** (58)	Biosystems Engineering **5.37%** (44)	Computer Engineering **2.93%** (24)
		Applied Engineering Sciences **9.51%** (78)			
	Mechanical Engineering **20.85%** (171)	Electrical Engineering **9.27%** (76)	Environmental Engineering **2.07%** (17)		Computational Data Science **1.71%** (14)
Woman **10.00%** (10)			Materials Science and Engineering **1.95%** (16)		

White **69.00%** (69)	Asian **8.00%** (8)	International **8.00%** (8)	Black/African American **7.00%** (7)	Hispanic/Latine **4.00%** (4)	Not Specified **2.00%** (2)	Two or More Races **2.00%** (2)

(boxes are log-scaled for clarity)

Co-Curricular Experiences

87% Participated in internship/co-op	**15%** Participated in undergrad research	**3%** Participated in a volunteer activity	**0%** Participated in education abroad

Top Destinations

by Employer
1. General Motors (8)
2. Black & Veatch (4)
3. Texas Instruments (4)
4. Ford Motor Co. (3)
5. Gentex (2)
6. Nexteer (2)
7. Raytheon (2)
8. Textron (2)
9. BAE Systems (1)
10. Marathon (1)

by State
1. Michigan (45)
2. Illinois (3)
3. Georgia (2)
4. North Carolina (2)
5. Texas (2)
6. California (1)
7. Iowa (1)
8. Massachusetts (1)
9. Ohio (1)
10. Wisconsin (1)

by City (MI)
1. Detroit* (25)
2. Lansing* (6)
3. Ann Arbor* (5)
4. Grand Rapids (4)
5. Jackson (2)

by City (non-MI)
1. Chicago* (3)
2. Atlanta (2)
3. Austin* (1)
4. Boston (1)
5. Dallas (1)

(* denotes metropolitan area, including suburbs)

KEY STATS
Spring 2023
Graduating Undergraduates
ECE Department

93%
Knowledge Rate
(93/100 graduates)

96.7%
Placement Rate
(Employment / Education / Other Intentions)

$77,363
Average Starting Salary

$79,040
Median Starting Salary

80.6%
Engaged in employment

13.9%
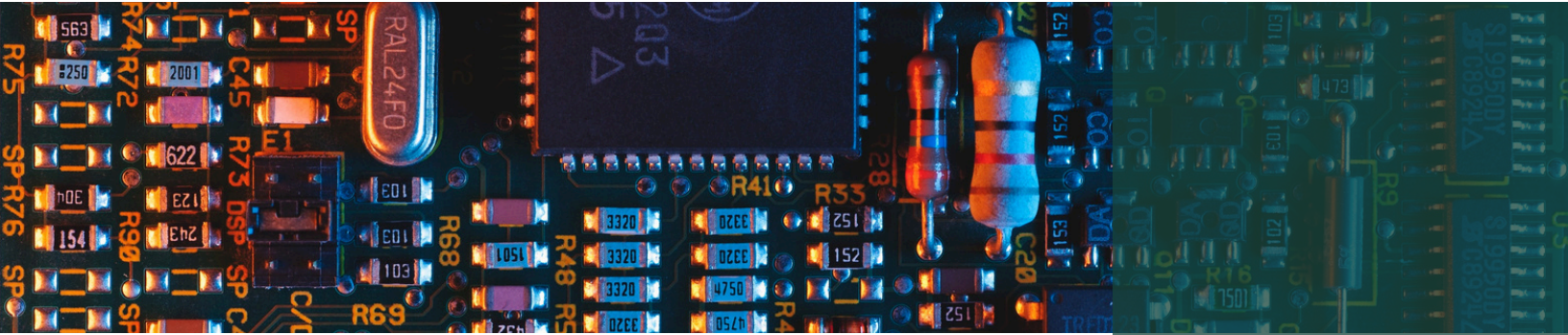Enrolled in graduate school/continuing ed

Note: 2.2% of graduates indicate "other intentions" - placed and not seeking

2023-2024 DESTINATION REPORT
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
COLLEGE OF ENGINEERING
MICHIGAN STATE UNIVERSITY

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2023-2024 Graduating Class Composition: ECE Dept.

Total Engineering Graduates 1048	Computer Science 308 (29.4%)	Mechanical Engineering 267 (25.5%)
Electrical Engineering 87 (8.3%)	Civil Engineering 86 (8.2%)	Applied Engineering Sciences 84 (8%)
Chemical Engineering 64 (6.1%)	Computer Engineering 45 (4.3%)	Environmental Engineering 45 (4.3)
Biosystems Engineering 36 (3.4%)	Materials Sci. & Engineering 15 (1.4%)	Computational Data Science 11 (1.1%)

Men 106 (80%)

Women 26 (20%)

White 56.9%	Asian 14.4%	International 12.1%	Hispanic / Latine 8.3%	Black / African Am. 3.8%	Two or More Races 1.5%	Not Specified 3%	Am. Indian / Alaska Native 0%

Co-Curricular Experiences

82%	34%	29%	0%
Participated in internship/co-op	Participated in undergrad research	Participated in a volunteer activity	Participated in education abroad

Top Destinations

by Employer
1. General Motors (4)
2. Northrop Grumman (4)
3. Ford Motor Company (3)
4. Leidos (3)
5. Sargent & Lundy (3)
6. Texas instruments (3)
7. Consumers Energy (2)
8. DENSO (2)
9. GE (2)
10. SpaceX (2)

by State
1. Michigan (45)
2. Illinois (5)
3. California (3)
4. Maryland (2)
5. Minnesota (2)
6. Pennsylvania (2)
7. South Carolina (2)
8. Wisconsin (2)

by City (MI)
1. Detroit* (25)
2. Lansing* (11)
3. Grand Rajpids* (4)
4. Jackson* (2)

by City (non-MI)
1. Chicago,* IL (4)
2. San Francisco,* CA (3)
3. Baltimore, MD (2)
4. Minneapolis, MN (2)

(* denotes metropolitan area, including suburbs)

KEY STATS

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

84.8%
Knowledge Rate (112/132 graduates)

90.1%
Placement Rate (Employment / Education)

$80,577
Average Starting Salary

$81,500
Median Starting Salary

69.6%
Engaged in employment

20.5%
Enrolled in graduate school/continuing ed