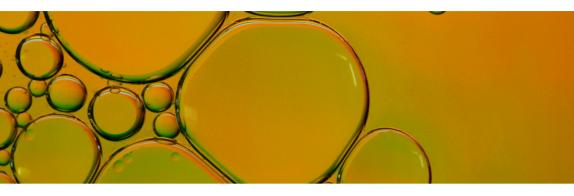
2022 DESTINATION REPORT DEPARTMENT OF CHEMICAL ENGINEERING AND MATERIALS SCIENCE

COLLEGE OF ENGINEERING MICHIGAN STATE UNIVERSITY



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Spring 2022 Graduating Class Composition: CHEMS Dept.

Male 59.1% (68)	Computer Science 25.6% (195)		Electrical Engineering 7.3% (60)		Biosystems Enginering 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)					
Female 40%					Environmental Engineering 2.6% (20)			
(46)	Chemical Engineering		Civil Engir	neering				
	12% (91)		(51)		Computation Data Science .92% (7)			
White 82.6% (95)	Asian 5.2% (6)	Internation 5.2% (6)	al	Two or More Races 3.5% (4)	Hispanic/Latino 1.7% (2)	Black/African American .87% (1)	Not Specified .87% (1)	

Co-Curricular Experiences

76.8% Participated in ≥ 1 internship/co-op **40.9%** Participated in undergrad research **7%** Participated in a volunteer activity

14.1% Participated in education abroad

(boxes are log-scaled for clarity)

Top Destinations

by Employer

- 1. Pfizer (5)
- 2. Dow (4)
- 3. Cornerstone Controls (3)
- 4. General Motors (3)
- 5. Performance Validation (3)
- 6. Cleveland-Cliffs (2)
- 7. Epic Systems (2) 8. Ford Motor Co. (2)
- 9. Gallo Winery (2)
- 9. Gallo Winery (2) 10. General Mills (2)
- 10. General Mills (2)

by State

Michigan (46)
 Ohio (5)
 Indiana (4)
 Wisconsin (4)
 California (3)
 New Mexico (2)
 Texas (2)
 Florida (1)
 Minnesota (1)
 Oregon (1)

by City (MI)

Detroit* (16)
 Kalamazoo* (8)
 Lansing* (5)
 Jackson* (4)
 Midland (4)
 Grand Rapids* (3)
 Ann Arbor (2)
 Benton Harbor* (2)
 Hemlock (1)
 Bridgman (1)

Cleveland (2) Indianapolis* (2) Albuquerque (1) Baltimore (1) Conroe, TX (1) Eugene, OR (1)

by City (non-MI)

- 7. Milwaukee (1)
- 8. Minneapolis (1)
- 9. Port Orange, FL (1)
- 10. San Antonio (1)

(* denotes metropolitan area, including suburbs)

KEY STATS

Spring 2022 Graduating Undergraduates CHEMS Department

> **83.5%** Knowledge Rate (96/115 graduates)

96.9% Placement Rate (Employment/Education)

\$71,654 Average Starting Salary

\$72,500 Median Starting Salary

84.3% Engaged in full- or part-time employment

12.5% Enrolled in graduate school or other continuing education

2023 DESTINATION REPORT DEPARTMENT OF CHEMICAL ENGINEERING AND MATERIALS SCIENCE

COLLEGE OF ENGINEERING MICHIGAN STATE UNIVERSITY

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Spring 2023 Graduating Class Composition: CHEMS Dept.

Man 57.66% (64)	Computer Science 27.68% (227)	Chemical Eng 11.59% (95)			Biosystems Engineering 5.37% (44)	Computer Engineering 2.93% (24)
Woman 42.34% (47)	Mechanical Engineerin 20.85% (171)	9.51% (78) Electrical En 9.27%			Environmental Engineering 2.07% (17) Materials Science and Engineerin 1.95% (16)	
White 78.38% (87)	Asian 6.31% (7)	International 5.41% (6)	Black/African American 3.60% (4)	Hispanic/Latine 2.70% (3)	Not Specified 1.80% (2)	Two or More Races 1.80% (2)

(boxes are log-scaled for clarity)

Co-Curricular Experiences

82% Participated in internship/co-op **27%** Participated in undergrad research **9%** Participated in a volunteer activity **1%** Participated in education abroad

Top Destinations

by Employer

- 1. Marathon (5)
- 2. Citgo (2)
- 3. Epic Systems (2)
- 4. General Mills (2)
- General Motors (2)
 Hemlock Semiconductor (2)
- 7. Lamb Weston (2)
- 8. LG Energy Solution (2)
- 9. PepsiCo (2)
- 10. PPG Industries (2)
- 11. Dow (1)

by State

Michigan (35)
 Illinois (8)
 Ohio (8)
 Indiana (3)
 Texas (3)
 Virginia (3)
 Wisconsin (3)
 Georgia (2)
 Tennessee (2)
 Washington (2)

by City (MI)

Detroit* (16)
 Ann Arbor (5)
 Lansing* (5)
 Grand Rapids (4)
 Saginaw (2)

by City (non-MI)

- Chicago* (7)
 Cleveland (2)
 Indianapolis (2)
 Madison (2)
- 5. Atlanta (1)

KEY STATS

Spring 2023 Graduating Undergraduates CHEMS Department

> **94.6%** Knowledge Rate (105/111 graduates)

97.1% Placement Rate (Employment / Education/ Other Intentions)

\$76,651 Average Starting Salary

\$75,500 Median Starting Salary

81.9% Engaged in employment

14.2% Enrolled in graduate school/continuing ed

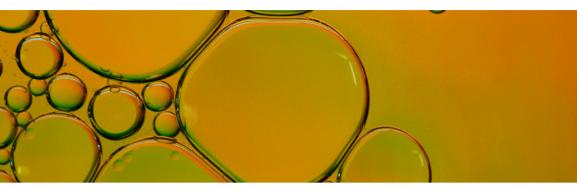
Note: 1% of graduates indicate "other intentions" - placed and not seeking

2023-2024 DESTINATION REPORT DEPARTMENT OF CHEMICAL ENGINEERING AND MATERIALS SCIENCE

COLLEGE OF ENGINEERING MICHIGAN STATE UNIVERSITY

ASSULT

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2023-2024 Graduating Class Composition: CHEMS Dept.

Total Engineering Graduates 1048		Computer Science 308 (29.4%)		Mechanical Engineering 267 (25.5%)			Men 49 (62%)	
Electrical Engineering 87 (8.3%)		Civil Engineering 86 (8.2%)		Applied Engineering Sciences 84 (8%)		ıg	47 (0270)	
Chemical Engineering 64 (6.1%)		Computer Engineering 45 (4.3%)		Environmental Engineering 45 (4.3)		Women 30 (38%)		
Biosystems Engineering 36 (3.4%)		Materials Sci. & Engineering 15 (1.4%)		Computational Data Science 11 (1.1%)				
White 78.5%	Asian 2.5%	International 3.8%	Hispanic / Latine 3.8%	Black / African Am. 7.6%	Two or More Races 1.3%	Not Specified 2.5%	Am. Indian / Alaska Native 0%	

Co-Curricular Experiences

81% Participated in internship/co-op **54%** Participated in undergrad research **31%** Participated in a volunteer activity **14%** Participated in education abroad

Top Destinations

by Employer

- 1. Ultium Cells (3)
- 2. Dow (2)
- 3. Epic Systems (2)
 4. Marathon Petroleum (2)
- Marathon Petrole
 Pfizer (2)

by State

Michigan (28)
 Tennessee (3)
 Wisconsin (3)
 Connecticut (2)
 Illinois (2)

by City (MI)

1. Detroit* (9) 2. Lansing* (7) 3. Kalamazoo (3) 4. Midland (3)

by City (non-MI)

- 1. Nashville,* TN (2) 2. Atlanta,* GA (1)
 - 2. Atlanta, 'GA (1) 3. Chicago.* IL (1)

4. Cleveland, OH (1)

5. Denver, CO (1)

KEY STATS

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

> **86%** Knowledge Rate (68/79 graduates)

89.7% Placement Rate (Employment / Education)

\$75,252 Average Starting Salary

\$77,000 Median Starting Salary

79.4% Engaged in employment

10.3% Enrolled in graduate school/continuing ed

(* denotes metropolitan area, including suburbs)