2022 DESTINATION REPORT **BIOSYSTEMS ENGINEERING COLLEGE OF ENGINEERING** MICHIGAN STATE UNIVERSITY

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Spring 2022 Graduating Class Composition: BE Major

Female 42% (21)	Chemical Engineerin 12% (91)		6.7% (51)		Computation Data .92% (7)	a Science	
	Mechanical Engineering 21.6% (164) Chemical Engineering		Applied Engineering Science 7.5% (57) Civil Engineering		Environmental Engineering 2.6% (20)		
^{Male} 58% (29)	Computer Science 25.6% (195)		Electrical Engineering 7.9% (60)		Enginering 6.6% (50)	Engineering 5.5% (42)	and Engineering 3.2% (24)

Co-Curricular Experiences

48.8% Participated in ≥ 1

internship/co-op

44.4% Participated in undergrad research

by State

1. Michigan (18)

2. California (2)

3. Colorado (2)

6. Illinois (1)

7. Ohio (1)

8. Texas (1)

9. Wisconsin (1)

5. Washington (2)

28.9% Participated in a volunteer activity

20% Participated in education abroad

Top Destinations

by Employer

- 1. Strvker (2)
- 2. Accenture (1) 3. Deloitte (1)
- 4. Epic Systems (1)
- 5. GE (1)
- 6. Hubbell Roth & Clark (1)
- 7. Oliver Healthcare Packaging (1)
- 8. Pfizer (1)
- 9. PSC Biotech (1) 10. Terumo Cardiovascular (1)

by City (MI) by City (non-MI)

1. Detroit* (7) 2. Kalamazoo* (7) 3. Grand Rapids* (2) 4. Massachusetts (2) 4. Ann Arbor (1) 5. Boyne City (1)

1. Denver (2) 2. Austin (1) 3. Boston* (1) 4. Chicago (1) 5. Pomona, CA (1) 6. Richland, WA (1) 7. San Diego, CA (1) 8. Seattle, WA (1) 9. Toledo (1) 10. Madison (1)

(* denotes metropolitan area, including suburbs)

KEY STATS

Spring 2022 Graduating Undergraduates **BE Major**

> 100% **Knowledge Rate** (50/50 graduates)

94% **Placement Rate** (Employment/Education)

\$64,547 **Average Starting Salary**

\$64,500 Median Starting Salary

66%

Engaged in full- or part-time employment

26% Enrolled in graduate school or other continuing education

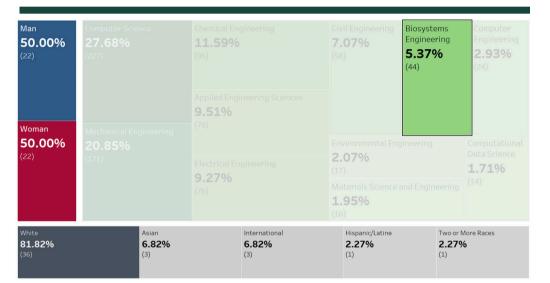
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Spring 2023 Graduating Class Composition: BE Major



Co-Curricular Experiences

68% Participated in

internship/co-op

39% Participated in undergrad research

7% Participated in a volunteer activity

7% Participated in education abroad

Top Destinations

by Employer

- 1. Archer Daniels Midland (2)
- 2. Epic Systems (2)
- 3. Gallo (2)
- 4. General Mills (2)
- 5. Abbott Labs (1)
- 6. AECOM (1)
- 7. Cargill (1)
- 8. Frito-Lay (1) 9. Honeywell (1)
- 10. Raytheon (1)

by State

1. Michigan (16) 2. Arizona (2) 3. California (2) 4. Illinois (2) 5. Iowa (2) 6. Minnesota (2) 7. Wisconsin (1) 8. Indiana (1) 9. Nebraska (1)

10. South Carolina (1)

by City (MI) by City (non-MI)

- 1. Detroit* (9) 2. Grand Rapids* (4) 3. Ann Arbor (1) 4. Lansing (1) 5. Reed City (1)
- 1. Madison (2) 2. Minneapolis (2) 3. Modesto, CA (2) 4. Cedar Rapids (1)
- 5. Chicago (1)

(boxes are log-scaled for clarity)	(Employment/Education)
70/	\$68.768

\$68,768 **Average Starting Salary**

\$72,500 Median Starting Salary

78% Engaged in employment

14.6% Enrolled in graduate school or other continuing education

(* denotes metropolitan area, including suburbs)

KEY STATS

Spring 2023 Graduating Undergraduates **BE Major**

> 93.2% **Knowledge Rate** (41/44 graduates)

> > 92.6%

Placement Rate

2023-2024 DESTINATION REPORT BIOSYSTEMS ENGINEERING COLLEGE OF ENGINEERING MICHIGAN STATE UNIVERSITY

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2023-2024 Graduating Class Composition: BE Major

Total Engineering Graduates 1048		Computer Science 308 (29.4%)		Mechanical Engineering 267 (25.5%)		ing	Men 13 (36%)	
Electrical Engineering 87 (8.3%)		Civil Engineering 86 (8.2%)		Applied Engineering Sciences 84 (8%)		ıg		
Chemical Engineering 64 (6.1%)		Computer Engineering 45 (4.3%)		Environmental Engineering 45 (4.3)		Women 23 (64%)		
Biosystems Engineering 36 (3.4%)		Materials Sci. & Engineering 15 (1.4%)		Computational Data Science 11 (1.1%)				
White 77.8%	Asian 2.8%	International 0%	Hispanic / Latine 5.5%	Black / African Am. 2.8%	Two or More Races 8.3%	Not Specified 2.8%	Am. Indian / Alaska Native 0%	

Co-Curricular Experiences

68% Participated in internship/co-op **56%** Participated in undergrad research **16%** Participated in a volunteer activity

by City (MI)

1. Detroit* (5)

4% Participated in education abroad

Top Destinations

by Employer

- 1. Abvie (1)
- 2. Boston Scientific (1)
- 3. Consumers Energy (1)
- 4. Eli Lilly and Company (1)
- 5. Fraunhofer USA, Inc. (1)6. Natural Resources Conservation
- Service (1)
- 7. Siemens (1)
- 8. WSP (1)

by State

- Michigan (8)
 California (1)
 Illinois (1)
- 4. Indiana (1) 5. Wisconsin (1)
- 2. Jackson (1) 3. Lansing* (1) 4. Zeeland (1)
- 1. Appleton, WI (1) 2. Chicago,* IL (1) 3. Indianapolis, IN (1)

by City (non-MI)

4. San Francisco,* CA (1) 5. Seattle,* CA (1)

KEY STATS

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

> **88.9%** Knowledge Rate (32/36 graduates)

78.1% Placement Rate (Employment/Education)

\$72,545 Average Starting Salary

\$70,000 Median Starting Salary

53.1% Engaged in employment

25% Enrolled in graduate school or other continuing education

(* denotes metropolitan area, including suburbs)