2021-22 HIGHLIGHTS

Our mission at the Career Connections Center is to help students and alumni find meaningful work experiences while at MSOE, a rewarding career upon graduation, and receive a significant return on investment (ROI) for their hard work and financial investment in earning their MSOE degree.

We're dedicated to making it as easy as possible for students and alumni to get internships and full-time jobs. At MSOE, we provide valuable opportunities for students and alumni to connect and have meaningful conversations with employers through career fairs and networking events. We also offer access to thousands of job opportunities nationwide with our robust, online job search and recruiting system powered by Handshake.

Students and alumni count on us to help them with their job search, assisting them with any and all things career: stand out resumes, confident interview skills, salary negotiations, compelling online profiles, grad school applications and more.

This year we added the Career Closet to help all students feel confident and professional when attending career fairs and interviews. 125 students benefited thus far from the clothes that were donated by employers, faculty and staff.

CAREER FAIRS

Fall 2022

364 Employers

2022 All Majors Winter

158 Employers

2022 Nursing

22Employers

2021–22 Programming Summary

Resume Raid & Mock Interviews

367 students participated

49 employer reps volunteered

Nursing Mock Interviews

54 senior students participated

29 employer reps volunteered

Campus Connections

1.390 appointments

23 student org & classroom

presentations

913 students

Fall 2022 Career Fair Peer School Comparison

School	Number of Employers	Number of Students	Employer to Student Ratio
Milwaukee School of Engineering	364	2,581 students	1:7
Rose-Hulman Institute of Technology	281	2,150 students	1:8
UW-Platteville	382	2,942 students	1:8
Marquette	114	1,120 students	1:10
Michigan Tech	373	7,073 students	1:19
UW-Milwaukee	102	2,079 students	1:20
UW-Madison	182	6,000 students	1:33
Illinois Institute of Technology	108	5,115 students	1:47

MS OE

Career Connections Center
Milwaukee School of Engineering
1025 N. Broadway, CC-370
Milwaukee, WI 53202

(414) 277-7120 | career-connections-center@msoe.edu | msoe.edu/career-connections Office Hours: Mon.-Fri. | 8 a.m.-4:30 p.m.

An electronic version of this report is available online at msoe.edu/career-connections/annual-report





2023 MSOE CAREER CONNECTIONS CENTER

THE MSOE ADVANTAGE

At MSOE, our students get more than just a degree. They get more personal attention, practical experience and career power. We call it the MSOE Advantage.

That advantage is measurable: just consider our enviable 99% graduate outcomes rate and \$71,497 average starting salary (the highest early and mid-career salaries of any Wisconsin university, according to PayScale Inc.).



Dear MSOE Partners, Friends and Community Members,

We greatly appreciate your support of MSOE. The Career Connections Center experienced many exciting accomplishments this year. We hosted our largest Fall Career Fair with 364 employers and 40 companies on a waitlist. What a significant indicator of the demand for our students.

I'm excited to announce our 99% employment success rate! This accomplishment is a great reflection of students' hard work, as well as the work from leadership, faculty and staff to support them.

In addition to planning and executing three career fairs, we also offer personalized career coaching and increased our collaboration with departments and student organizations.

This fall, the Career Connections Center launched the Corporate Partnership Program. We had immediate success, moving from six to nine gold partners, as well as the addition of two silver and two bronze partners.

Our team continues to evolve to accomplish our mission. Teresa Massoels was promoted to associate director of employer relations and data analysis. We also welcomed Emma Philipps, assistant director of career coaching and development, and Savannah Trees, on-campus recruiting coordinator, to our team.

Please enjoy this overview of our 2021-22 successes.

Director of Career Connections Center

Julie Way

Director of Career Connections Center way@msoe.edu

Teresa Massoels

Associate Director of Employer Relations and Data Analysis massoelst@msoe.edu

Emma Philipps

Assistant Director of Career Development/Coaching philipps@msoe.edu

Savannah Trees

On Campus Recruiting and Office Manager treess@msoe.edu

CLASS OF 2021-22

graduate outcomes rate

\$71.497

Average salary for all B.S. graduates

2021-22 graduates

A Top U.S. College

according to Wall Street Journal

America's **Top Colleges**

according to Forbes

Top 20

University for Fostering Diversity and Inclusion

according to Minority Engineer Magazine and Woman Engineer Magazine (2022)

Value of

Return on investment in Wisconsin

according to PayScale Inc. (2022)

Top Ten

University in the Midwest according to U.S. News & World Report (2022-23)

Investing in MSOE

For students, the cost of MSOE tuition is an investment in their futures with an extremely high return on investment (ROI). In fact, in a recent report from the Georgetown University Center on Education and the Workforce entitled "Ranking 4,500 Colleges by ROI (2022)," MSOE was at the top of the list, offering the highest ROI of all colleges and universities in Wisconsin, Illinois, Iowa and Minnesota that offer bachelor's degrees.

STARTING SALARIES AND GRADUATE OUTCOMES (2022, 2021, 2020)

	2022 Average Salary	2021 Average Salary	2020 Average Salary
Actuarial Science	\$71,773	\$65,333	N/A
Architectural Engineering	\$68,864	\$63,878	\$64,656
Biomedical Engineering	\$69,625	\$58,744	\$61,900
BioMolecular Engineering	\$55,482	\$50,579	\$63,756
BBA (Business, IB and MIS)	\$64,100	\$65,143	\$63,704
Civil Engineering	\$65,996	\$62,754	\$62,745
Computer Engineering	\$78,827	\$77,534	\$69,557
Computer Science	\$85,661	N/A	N/A
Construction Management	\$69,556	\$66,000	\$63,750
Electrical Engineering	\$73,925	\$67,544	\$67,660
Industrial Engineering	\$67,864	\$63,444	\$56,784
Mechanical Engineering	\$68,991	\$65,964	\$64,688
Nursing	\$69,231	\$62,919	\$60,015
Software Engineering	\$78,593	\$84,750	\$73,047
User Experience and Communication Design	\$64,533	\$65,000	N/A

	2022 Graduate Outcome	2021 Graduate Outcome	2020 Graduate Outcome
Actuarial Science	100%	86%	89%
Architectural Engineering	100%	100%	100%
Biomedical Engineering	100%	93%	83%
BioMolecular Engineering	100%	100%	88%
BBA (Business, IB and MIS)	100%	95%	85%
Civil Engineering	100%	100%	91%
Computer Engineering	100%	84%	88%
Computer Science	97%	N/A	N/A
Construction Management	100%	100%	92%
Electrical Engineering	98%	96%	84%
Engineering	100%	N/A	100%
Industrial Engineering	100%	100%	100%
Mechanical Engineering	99%	96%	90%
Nursing	98%	96%	98%
Software Engineering	97%	98%	92%
User Experience and Communication Design	78%	80%	N/A