

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 make 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.

CAREER FAIRS

Fall 2021

300
Employers

2022 All Majors Winter

161
Employers

2022 Nursing

28
Employers



2021-22 Programming Summary

Resume Raid & Mock Interviews

367 | students participated

47 | employer reps volunteered

Nursing Mock Interviews

29 | senior students participated

13 | employer/faculty
reps volunteered

Appointments & Drop-ins

595 | appointments

(352 scheduled and 243 drop-ins)

Fall 2021 Career Fair Peer School Comparison

School	Number of Employers	Number of Students	Employer to Student Ratio
Milwaukee School of Engineering	300	2,747 students	1:9
Rose-Hulman Institute of Technology	147	2,370 students	1:16
Michigan Tech (Virtual)	323	6,977 students	1:21
UW - Milwaukee	73	2,000+ students	1:27+
UW - Madison	148	6,207 students	1:42
Marquette	221	11,500 students (All majors Fall 2020)	1:52
Illinois Institute of Technology	81	6,504 students	1:80



Career Connections Center



2022 MSOE CAREER CONNECTIONS CENTER ANNUAL REPORT

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 **96% graduate outcomes rate** and **\$66,694 average starting salary** (the highest early and mid-career salaries of any Wisconsin university, according to *PayScale Inc.*).



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

Dear MSOE Partners, Friends and Community Members,

Thank you for your continuous interest in and support of MSOE. This past year has been one of getting back to normal with the entire MSOE community returning to campus for classes and work. Everyone is very happy to be back together, and we continue to be very proud of the dedication, resiliency and success of our faculty, staff and students.

You may have noticed our new name, as we changed from Career Services to the Career Connections Center just before the start of the Fall Quarter. We're very proud of the work we've done to re-brand our office and increase awareness of the benefits we provide students and alumni. We've really enjoyed a significant increase in student and alumni engagement and have helped hundreds reach their career goals.

I'm so happy to report the job market for our students has rebounded to pre-pandemic levels and our employment outcomes placement rate is back up to 96%. This is also evidenced by company participation in our Career Fairs. In September 2021, 300 employers participated in our large Fall Career Fair, and our Winter 2022 Career Fair saw 158 employers. While most schools continued to conduct virtual career fairs, both student and employers were very happy to participate in our traditional on-campus, in-person career fair.

I hope you enjoy this overview of our 2020–21 graduating class outcomes, as well as the success of the Career Connections Center events and activities in support of our students' and alumni professional development.

Sincerely,



Julie Way
Director of Career Connections Center

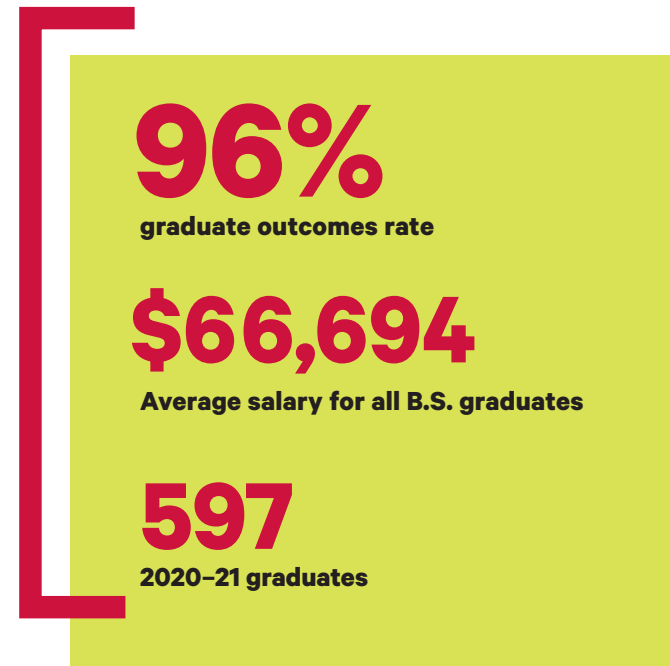
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CLASS OF 2020–21



96%
graduate outcomes rate

\$66,694
Average salary for all B.S. graduates

597
2020–21 graduates

A Top U.S. College
according to *Wall Street Journal*

#1 Return on investment in Wisconsin
according to *PayScale Inc. (2021)*

America's Top Colleges
according to *Forbes*

Top 20 University for Fostering Diversity and Inclusion
according to *Minority Engineer Magazine and Woman Engineer Magazine (2021)*

Top Ten Best University in the Midwest according to U.S. News & World Report (2022)



Value of 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 "A First Try at ROI: Ranking 4,500 Colleges," 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 (3-YEAR AVERAGE: 2021, 2020, 2019)

	3-Year Average Salary ³	2021 Average Salary	2020 Average Salary	2019 Average Salary
Actuarial Science	\$65,333	\$65,333	N/A	N/A
Architectural Engineering	\$64,235	\$63,878	\$64,656	\$64,171
Biomedical Engineering	\$61,033	\$58,744	\$61,900	\$64,970
BioMolecular Engineering	\$56,705	\$50,579	\$63,756	\$55,780
BBA (Business, IB and MIS)	\$59,699	\$65,143	\$63,704	\$50,250
Civil Engineering	\$63,221	\$62,754	\$62,745	\$64,163
Computer Engineering	\$72,526	\$69,557	\$69,557	\$70,488
Construction Management	\$64,405	\$66,000	\$63,750	\$63,464
Electrical Engineering	\$67,292	\$67,544	\$67,660	\$66,671
Industrial Engineering	\$60,699	\$63,444	\$56,784	\$61,869
Mechanical Engineering	\$65,103	\$65,964	\$64,688	\$64,657
Nursing	\$60,729	\$62,919	\$60,015	\$59,252
Software Engineering	\$77,193	\$84,750	\$73,047	\$73,782
User Experience and Communication Design	\$65,000	\$65,000	N/A	N/A

	3-Year Graduate Outcomes	2021 Graduate Outcome	2020 Graduate Outcome	2019 Graduate Outcome
Actuarial Science	92%	86%	89%	100%
Architectural Engineering	100%	100%	100%	100%
Biomedical Engineering	89%	95%	83%	88%
BioMolecular Engineering	94%	93%	88%	100%
BBA (Business, IB and MIS)	92%	100%	85%	92%
Civil Engineering	97%	100%	91%	100%
Computer Engineering	89%	84%	88%	94%
Construction Management	97%	100%	92%	100%
Electrical Engineering	93%	96%	84%	98%
Industrial Engineering	100%	100%	100%	100%
Mechanical Engineering	92%	96%	90%	90%
Nursing	97%	96%	98%	98%
Software Engineering	97%	98%	92%	100%
User Experience and Communication Design	90%	80%	N/A	100%