



FOR IMMEDIATE RELEASE

Contacts: Holly Botsford, Medical College of Wisconsin 414.688.7960, <u>hbotsford@mcw.edu</u>

JoEllen Burdue, MSOE 414.277.7117, <u>burdue@msoe.edu</u>

Medical College of Wisconsin and MSOE Announce New Collaboration, Integrates Technology-based Undergraduate Education While Creating Pathways to Health Professions

"Student Pathways to Flourishing in the Health Professions" aims to cultivate curiosity, character, and leadership in aspiring healthcare professionals

MILWAUKEE, May 5, 2025 -- <u>Milwaukee School of Engineering (MSOE)</u> and <u>Medical College of Wisconsin (MCW)</u> are proud to announce the launch of an innovative program, *Student Pathways to Flourishing in the Health Professions*. This unique collaboration will provide students with the opportunity to explore flourishing in health professions, and to develop as thought leaders and change agents in a rapidly evolving industry.

The new program will nurture leaders in the health professions who are committed to applying their skills in business, technology, health sciences and artificial intelligence to improve the lives of others. Starting in Fall 2026, MSOE students will have an opportunity to pursue a new degree program at MSOE that will allow them to experience a variety of MCW's graduate programs.

Early in their studies, undergraduate students at MSOE will explore several health professions with mentorship, guidance and programming at MCW. They will participate in a series of presentations, conversations and workshops with professionals and peers in pharmacy, precision medicine, public health and genetic counseling at MCW. These immersive experiences fuel curiosity by going beyond traditional classroom learning, with opportunities for students to cultivate a sense of responsibility for caring for themselves and others.

"Our two powerhouse, long-standing institutions are uniquely positioned to bring together emerging and innovative pathways to health professions available to undergraduates. This collaboration not only offers students options but also provides invaluable mentorship to guide them toward a future in health," said John R. Raymond, Sr., MD, president and CEO of MCW. "Together, we are shaping the next generation of health leaders."

"We are thrilled to launch this program alongside the Medical College of Wisconsin, as it represents the next step in shaping the future generation of healthcare leaders," said Dr. John Walz, president of MSOE. "Building on MSOE's commitment to integrating applied A.I. education at the undergraduate level, students who pursue the *Pathways to Flourishing in the Health Professions* program will be prepared to leverage advanced technologies and lead in a rapidly changing landscape."

Faculty and mentors will play a crucial role in the program's success by serving as reflective partners in students' learning journeys. They will guide students in making meaningful connections between their personal experiences and

professional aspirations, helping them grow into health though leaders. The pharmacy, precision medicine, genetic counseling, and public health programs are just the beginning of this newest collaboration between MCW and MSOE, and a future goal is to expand beyond these initial programs.

The program is made possible by the generous support of *MCW Flourishing*, through a transformative investment from the Kern Family Foundation.

Impacts for Students Include:

- Early Exploration & Immersive Experiences: Students will begin their journey with hands-on exposure to various health professions, helping them identify the right fit for their unique strengths and passions.
- **Preparing Healthcare Leaders of the Future:** Students will be equipped with the skills and knowledge necessary to become thought leaders and change agents in health professions.
- Seamless Pathways Across Curricula: The program offers a smooth transition between undergraduate and graduate studies, ensuring a cohesive learning experience.
- **Near-Peer Mentors for Support:** Students will benefit from guidance and inspiration from students and recent graduates who have walked a similar path, helping them navigate their academic and professional journey.

PHOTOS and VIDEO from the *Student Pathways to Flourishing in the Health Professions* program are available to download via this link:

https://www.dropbox.com/scl/fo/ip5po4e2q4svfff9ywsq4/AM5slErj3t7926TD8A0Sd60?rlkey=9j9ehsbe0bm1sq1tth596eqd2&st=0bb o4b8p&dl=0

#

About the Medical College of Wisconsin

With a history dating back to 1893, the Medical College of Wisconsin is dedicated to leadership and excellence in education, patient care, research, and community engagement. More than 1,600 students are enrolled in MCW's medical, graduate and pharmacy schools at campuses in Milwaukee, Green Bay, and Central Wisconsin. MCW's School of Pharmacy opened in 2017. A major national research center, MCW ranks in the top 1 percent of U.S. research institutions (National Science Foundation), is the largest research institution in the Milwaukee metro area and is the largest private research institution in Wisconsin. Annually, our faculty direct or collaborate on more than 3,800 research studies, including clinical trials. In the last 10 years, MCW faculty have received nearly \$2 billion in external support for research, teaching, training, and related purposes. Additionally, our more than 1,800 physicians provide care in virtually every specialty of medicine, annually fulfilling more than 4.8 million patient visits.

About Milwaukee School of Engineering

Milwaukee School of Engineering is the university of choice for those seeking an inclusive community of experiential learners driven to solve the complex challenges of today and tomorrow. The independent, non-profit university has about 2,900 students and was founded in 1903. MSOE offers bachelor's and master's degrees in engineering, business and nursing. Faculty are student-focused experts who bring real-world experience into the classroom. This approach to learning makes students ready now as well as prepared for the future. Longstanding partnerships with business and industry leaders enable students to learn alongside professional mentors, and challenge them to go beyond what's possible. MSOE graduates are leaders of character, responsible professionals, passionate learners and value creators.