

PROGRAM AND COLLEGE INFORMATION

Graduate Programs Offered

UM-Dearborn offers seven doctoral degree programs, one specialist program and over 40 master's degree programs that are professional in their orientation. Many of our courses are offered in the evening (6:00 to 9:00 pm) and online, so graduate students can earn their degree while still meeting the demands of their professional and personal obligations.

Each graduate program of study provides opportunities to expand skillsets and knowledge, develop leadership qualities, and attain what is needed to advance professionally. Graduate programs embody the academic standards of The University of Michigan.

UM-Dearborn programs and degrees (all masters programs, specialist program, certificates, EdD, PhD, and DEng doctoral programs) are itemized below and at this overview page (<http://catalog.umd.umich.edu/azprograms/#graduatetext>). There are four doctoral programs offered under the auspices of the Horace H. Rackham School of Graduate Studies (hereafter Rackham): **Computer and Information Science (PhD), Electrical, Electronics, and Computer Engineering (PhD), Industrial and Systems Engineering (PhD), and Mechanical Sciences and Engineering (PhD)**. Admission and student services for all graduate programs offered at UM-Dearborn are handled on our campus.

Office of Graduate Studies

The Office of Graduate Studies manages the graduate admissions process and collaborates with the four colleges to support graduate student success. Graduate Studies staff can be reached at 313-583-6321 and by email at umd-graduatestudies@umich.edu. More information can be found online at: umdearborn.umich.edu/graduate-studies/ (<http://umdearborn.umich.edu/academics/graduate-studies/>) and umdearborn.edu/admissions/graduate/ (<http://www.umdearborn.edu/admissions/graduate/>)

A comprehensive list of our graduate programs by college follows. Programs indicated with an asterisk symbol (*) are also offered online. Programs indicated with a double asterisk (**) are no longer accepting new applications.

College of Arts, Sciences, and Letters

umdearborn.edu/casl/graduate-programs (<https://umdearborn.edu/casl/graduate-programs/>)
caslgrad@umich.edu
 313-593-1183

- Applied and Computational Mathematics (MS) (<http://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/applied-computational-mathematics/>)
- Criminology and Criminal Justice (MS) (<http://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/criminology-criminal-justice/#text>)*
- Environmental Science (MS) (<http://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/environmental-science/>)
- Psychology (MS) (<http://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/psychology/>)

- Public Administration and Policy (MPAP) (<http://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/public-administration-policy/>)

College of Business

umdearborn.edu/cob/graduate-programs/ (<https://umdearborn.edu/cob/graduate-programs/>)
umd-gradbusiness@umich.edu
 313-593-5460

- Accounting (MS) (<http://catalog.umd.umich.edu/graduate/college-business/accounting/>)
- Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/business-administration/>)*
- Business Analytics (MS) (<http://catalog.umd.umich.edu/graduate/college-business/business-analytics/>)
- Finance (MS) (<http://catalog.umd.umich.edu/graduate/college-business/finance/>)*
- Information Systems (MS) (<http://catalog.umd.umich.edu/graduate/college-business/information-systems/>)
- Marketing (MS) (<http://catalog.umd.umich.edu/graduate/college-business/marketing/>)
- Supply Chain Management (MS) (<http://catalog.umd.umich.edu/graduate/college-business/supply-chain-management/>)

College of Education, Health, and Human Services

umdearborn.edu/cehhs/graduate-programs/ (<https://umdearborn.edu/cehhs/graduate-programs/>)
umd-ed-grad@umich.edu
 313-593-5090

- Applied Behavior Analysis (MS) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/applied-behavior-analysis/>)
- Community Based Education (MA) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/community-based-education/>)
- Early Childhood Education (MA) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/early-childhood-education/>)*
- Education (EdD) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/education/#doctoratetext>)
- Education (MA) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/education/>)*
- Education Specialist (EdS) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/education/#specialisttext>)
- Educational Leadership (MA) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/educational-leadership/>)
- Educational Technology (MA) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/educational-technology/>)*
- Health Information Technology (MS) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/health-information-technology/>)

- Teaching (MAT) (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/teaching/>)

College of Engineering and Computer Science

umdearborn.edu/cecs/graduate-programs (<https://umdearborn.edu/cecs/graduate-programs/>)
umd-engingrad@umich.edu
 313-593-0897

- Artificial Intelligence (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/artificial-intelligence/>)*
- Automotive Systems and Mobility (DEng) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-systems-mobility/>)
- Automotive and Mobility Systems Engineering (MSE (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-mobility-systems-engineering/>)) (<http://catalog.umd.umich.edu/graduate/graduate-admissions/program-college-information/graduate/college-engineering-computer-science/automotive-mobility-systems-engineering/>)*
- Bioengineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/bioengineering/>)
- Computer and Information Science (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-information-science/#mastertext>)*
- Computer and Information Science (PhD) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-information-science/#doctoratetext>)
- Computer Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-engineering/>)*
- Cybersecurity and Information Assurance (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/cyber-security-information-assurance/#text>)*
- Data Science (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/data-science/>)
- Electrical and Computer Engineering (DEng) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-and-computer-engineering/>)
- Electrical Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-engineering/>)*
- Electrical, Electronics, and Computer Engineering (PhD) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-computer-engineering/#doctoratetext>)
- Energy Systems and Sustainability (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/energy-systems-20sustainability-engineering/>)*
- Engineering Management (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/engineering-management/>)*
- Human Centered Design and Engineering (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/human-centered-design-engineering/>)*
- Industrial and Systems Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-systems-engineering/>)*

- Industrial and Systems Engineering (PhD) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-systems-engineering/#doctoratetext>)
- Information Systems and Technology (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/information-systems-technology/>)*
- Manufacturing Systems Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/manufacturing-systems-engineering/>)*
- Materials Science and Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/materials-science-engineering/>)*
- Mechanical Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/mechanical-engineering/>)*
- Mechanical Sciences and Engineering (PhD) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/mechanical-sciences-engineering/>)
- Program and Project Management (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/program-project-management/>)*
- Robotics Engineering (MSE) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/robotics-engineering/>)*
- Software Engineering (MS) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/software-engineering/>)*

Dual Degree Programs

umdearborn.edu/cob/graduate-programs/ (<http://www.umdearborn.edu/cob/graduate-programs/>)
umd-gradbusiness@umich.edu
 313-593-5460

- Accounting (MSA) and Finance (MSF) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/ms-accounting-ms-finance/>)
- Finance (MS)* and Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/mba-ms-finance/>)*
- Health Services Administration (MHSA) and Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/mba-mhsa/>)
- Industrial and Systems Engineering (MSE)* and Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/mba-mse/>)*
- Information Systems (MS) and Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/mba-ms-information-systems/>)
- Supply Chain Management (MS) and Business Administration (MBA) (<http://catalog.umd.umich.edu/graduate/college-business/dual-degrees/mba-ms-supply-chain-management/>)

Certificate Programs

College of Business

umd-gradbusiness@umich.edu (<http://catalog.umd.umich.edu/graduate/graduate-admissions/program-college-information/umd-gradbusiness@umich.edu>)

313-593-4776

- Sales Management and Personal Selling Certificate (<http://catalog.umd.umich.edu/graduate/college-business/sales-management-personal-selling-certificate/>)

College of Education, Health, and Human Services

umdearborn.edu/cehhs/professional-development-training/certificates/graduate-certificate-programs (<https://umdearborn.edu/cehhs/professional-development-training/certificates/graduate-certificate-programs/>)

umd-ed-grad@umich.edu

313-593-5090

- Teaching English to Speakers of Other Languages (TESOL)* (<http://catalog.umd.umich.edu/graduate/college-education-health-human-services/tesol-certificate-program/>)

College of Engineering and Computer Science

umdearborn.edu/cecs/graduate-programs/certificates (<https://umdearborn.edu/cecs/graduate-programs/certificates/>)

umd-engingrad@umich.edu

313-593-4079

- Automotive Materials and Design Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-materials-design/>)*
- Automotive Noise, Vibration & Harshness (NVH) (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-nvh/>)*
- Automotive Powertrains (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-powertrains/>)*
- Control Systems (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/control-systems/>)*
- Electric Energy Technology (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electric-energy-technology/>)*
- Electrical System Analytics (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-analytics/>)*
- Electrical System Equipment (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-equipment/>)*
- Electrical System Planning (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-planning/>)*
- Electrical System Protection and Control (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-protection-control/>)*
- Engineering of Electrified Vehicular Systems (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/engineering-electrified-vehicular-systems/>)*
- Game Design (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/game-design/>)*
- Industrial Mechatronics (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-mechatronics/>)*
- Intelligent Systems in Engineering Applications (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/intelligent-systems-engineering-applications/>)*

- Materials for Manufacturing (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/materials-manufacturing/>)*
- Modeling and Simulations in Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/modeling-simulations-engineering/>)*
- Plastic and Composite Materials (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/plastic-composite-materials/>)*
- Program and Project Management (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/program-project-management/#certificatetext>)*
- Software Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/software-engineering/#certificatetext>)*
- Systems Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/systems-engineering/>)*
- Vehicle Electronics and Controls (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/vehicle-electronics-controls/>)*