

A-Z PROGRAMS

List of Undergraduate Degrees

- Bachelor of Arts, AB
- Bachelor of Business Administration, BBA
- Bachelor of Science, BS
- Bachelor of Science in Engineering, BSE

List of Undergraduate Programs

Majors, Minors and Certificates

- Accounting (<https://catalog.umd.umich.edu/undergraduate/college-business/accounting/>), BBA (major, minor)
- Actuarial Mathematics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/actuarial-mathematics/>), AB, BS (major)
- African and African American Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/african-african-american-studies/>), AB (major, minor, certificate)
- Anthropology (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/anthropology/>), AB (major, minor)
- Applied Art (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/art-applied/>), (minor)
- Applied Statistics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/applied-statistics/>), AB, BS (major, minor)
- Arab American Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/arab-american-studies/>), (minor, certificate)
- Arabic Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/arabic-studies/>), AB (major, minor)
- Arabic Translation (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/Arabic-translation/#overviewtext>), (certificate)
- Art History and Museum Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/art-history/>), AB (major, minor)
- Artificial Intelligence (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/artificial-intelligence/>), (minor)
- Astronomy (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/astronomy/>), (minor)
- Behavioral and Biological Science (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/behavioral-biological-sciences/>), BS (major)
- Biochemistry (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/biochemistry/>), BS (major, minor)
- Biochemistry for Medical and Health Professions (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/biochemistry-medical-health-professions/>), (minor)
- Bioengineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/bioengineering/>), BSE (major)
- Biological Sciences (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/biological-sciences/>), BS (major, minor)
- Birth to Kindergarten Education (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/birth-kindergarten-education/>), AB (major)
- Business Analytics (<https://catalog.umd.umich.edu/undergraduate/college-business/business-analytics/>), BBA (major, minor)
- Business Studies (<https://catalog.umd.umich.edu/undergraduate/college-business/business-studies-secondary-major/>), (Secondary major only)
- Chemistry (A.C.S. Certified) (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/chemistry-acs-certified/>), BS (major, minor)
- Chemistry (Professional/Pre-Health) (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/chemistry-professional-prehealth/>), BS (major)
- Children & Families (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/children-families/>), AB (major)
- CIS Mathematics (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/cis-mathematics/>), BS (concurrent degree only)
- Communication (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/communication/>), AB (major, minor)
- Community-Based Leadership and Development (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/community-based-leadership-development/>), (certificate)
- Community Change (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/community-change/>), (minor)
- Comparative Literature (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/comparative-literature/#certificatetext>), (minor, certificate)
- Computer and Computational Mathematics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/computer-computational-mathematics/>), (minor)
- Computer and Information Science (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/computer-information-science/>), BS (major, minor)
- Computer Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/computer-engineering/>), BSE (major)
- Criminology and Criminal Justice (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/criminology-criminal-justice/>), AB (major, minor)
- Cybersecurity and Information Assurance (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/cyber-security-information-assurance/>), BS (major)
- Data Science (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/data-science/>), BS (major)
- Data Science/Economics (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/data-science-economics-concurrent/>), BS (concurrent degree only)
- DEI and the Workplace (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/dei-workplace/>), (minor)
- Digital Photography and Design (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/digital-photography-design/>), (certificate)
- Economics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/economics/>), AB, BS (major, minor)
- Economics and Computation (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/economics-computation/>), BS (major)

- Education (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/education/#majortext>), AB (major)
- Electrical Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/electrical-engineering/>), BSE (major)
- Elementary Education (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/education/#overviewtext>), AB (major)
- Energy and Sustainability (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/energy-sustainability/>), (certificate)
- Engineering Design (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/engineering-design/>), (certificate)
- Engineering Mathematics (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/engineering-mathematics/>), BSE (concurrent degree only)
- Engineering Mechanics (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/engineering-mechanics/>), (certificate)
- English (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/english/>), AB (major, minor)
- English Language and Linguistics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/english-language-linguistics/>), (certificate)
- Entrepreneurship (<https://catalog.umd.umich.edu/undergraduate/college-business/entrepreneurship-certificate/>), (minor, certificate)
- Environmental Science (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/environmental-science/>), AB, BS (major, minor)
- Fiction Writing (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/fiction-writing/>), (certificate)
- Film Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/film-studies/>), (minor)
- Finance (<https://catalog.umd.umich.edu/undergraduate/college-business/finance/>), BBA (major, minor)
- Financial Planning (<https://catalog.umd.umich.edu/undergraduate/college-business/financial-planning-certificate/>), (minor, certificate)
- Food Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/food-studies/>), (certificate)
- French Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/french-studies/>), AB (major, minor)
- French Translation (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/french-translation/>), (certificate)
- Game Design (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/game-design/>), (minor)
- Game Studies and Design (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/game-studies-design/>), (minor)
- General Business (<https://catalog.umd.umich.edu/undergraduate/college-business/general-business/>), BBA (major)
- Geography (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/geography/>), (minor)
- Geospatial Analysis and Mapping (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/geospatial-analysis-mapping/>), (certificate)
- Global Cultures (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/global-cultures/>), (minor)
- Global Engagement (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/global-engagement/>), (certificate)
- Health and Human Services (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/health-and-human-services/>), BS (major)
- Health Communication (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/health-communication/>), (minor, certificate)
- Health Sciences Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/health-science-studies-secondary-major/>), (Secondary major only)
- Hispanic Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/hispanic-studies/>), AB (major, minor)
- History (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/history/>), AB (major, minor)
- Human Centered Engineering Design (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/human-centered-engineering-design/>), BSE (major)
- Human Resource Management (<https://catalog.umd.umich.edu/undergraduate/college-business/human-resource-management/>), BBA (major, minor)
- Human Services (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/human-services/>), (minor)
- Humanities (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/hum-minor/>), (minor)
- Industrial and Systems Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/industrial-systems-engineering/>), BSE (major)
- I (<https://catalog.umd.umich.edu/undergraduate/college-business/information-technology-management/>)nformation Systems Management (<https://catalog.umd.umich.edu/undergraduate/college-business/information-systems-management/>), BBA (major, minor)
- Information Systems Security (<https://catalog.umd.umich.edu/undergraduate/college-business/information-systems-security/>), (minor)
- Integrative Studies, (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/integrative-studies/>) AB, BS (major)
- Instructional Design and Learning Technologies (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/instructional-design-learning-technologies/>), AB (major, minor)
- International Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/international-studies/>), AB (major)
- Journalism (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/journalism/>), (minor)
- Journalism and Media Production (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/journalism-media-production/#text>), AB (major)
- Law and Society (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/law-society/>), (minor)
- Leadership & Communication in Organizations (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/leadership-communication-organizations/>), (minor)

- LGBTQ Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/lgbtq-studies/>), (certificate)
- Linguistics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/linguistics/>), (minor)
- Management (<https://catalog.umd.umich.edu/undergraduate/college-business/management/>), (minor)
- Manufacturing Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/manufacturing-engineering/>), BSE (major)
- Marketing (<https://catalog.umd.umich.edu/undergraduate/college-business/marketing/>), BBA (major, minor)
- Materials and Manufacturing (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/materials-manufacturing/>), (certificate)
- Mathematics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/mathematics/>), AB, BS (major, minor)
- Mechanical Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/mechanical-engineering/>), BSE (major)
- Mechatronics and Robotics (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/mechatronics-robotics/>), (certificate)
- Media Production (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/media-production/#overviewtext>), (certificate)
- Medicinal and Aromatic Plants (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/medicinal-aromatic-plants/>), (certificate)
- Medieval and Renaissance Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/medieval-renaissance-studies/>), (minor)
- Microbiology (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/microbiology/>), BS (major, minor)
- Middle East Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/middle-east-studies-certificate/>), AB (major, certificate)
- Music (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/music/>), (minor)
- Neuroscience (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/neuroscience/>), (minor)
- Nonprofit and Public Service Leadership (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/nonprofit-public-service-leadership/>), (minor)
- Philosophy (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/philosophy/>), AB (major, minor)
- Physics (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/physics/>), BS (major, minor)
- Political Science (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/political-science/>), AB (major, minor)
- Practical Aspects of Computer Security (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/practical-aspects-computer-security/>), (certificate)
- Pre-Health Professional Studies (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/pre-health-professional-studies/>), (minor)
- Professional Language and Cross Cultural Competency (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/professional-language/>), (certificate)
- Professional Writing and Rhetoric (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/professional-writing-rhetoric/>), AB (major)
- Psychology (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/psychology/>), AB, BS (major, minor)
- Public Health (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/public-health/>), (minor)
- Public Relations (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/public-relations-certificate/>), (minor, certificate)
- Religious Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/religious-studies/>), (minor)
- Research Administration (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/research-administration/>), AB (major)
- Robotics Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/robotics-engineering/>), BSE (major)
- Sales (<https://catalog.umd.umich.edu/undergraduate/college-business/sales/>), (certificate)
- Secondary Education (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/secondary-education/>), AB (major)
- Social Science Research Methodology (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/social-science-research-methodology/>), (minor)
- Sociology (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/sociology/>), AB (major, minor)
- Software Engineering (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/software-engineering/>), BS (major)
- Spanish for Health Care Professionals (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/spanish-health-care-professionals/>), (certificate)
- Sports Management (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/sports-management/>), AB (major, minor)
- Supply Chain Management (<https://catalog.umd.umich.edu/undergraduate/college-business/supply-chain-management/>), BBA (major, minor)
- Sustainability, the Economy, and Environmental Policy (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/sustainability-economy-environmental-policy/>), AB (major)
- Teaching English to Speakers of other Languages (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/teaching-english-to-speakers-other-languages/>), (certificate)
- Urban and Regional Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/urban-regional-studies/>), AB (major, minor)
- Vehicles and Mobility (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/vehicles-mobility/>), (certificate)
- Women's and Gender Studies (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/womens-gender-studies/>), AB (major, minor)

- Writing (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/writing/>), (certificate)

List of Graduate Degrees

- Doctor of Engineering (DEng)
- Doctor of Education (EdD)
- Doctor of Philosophy (PhD)
- Education Specialist (EdS)
- Master of Arts (MA)
- Master of Arts in Educational Leadership (MAEL)
- Master of Arts in Teaching (MAT)
- Master of Business Administration (MBA)
- Master Public Administration & Policy (MPAP)
- Master of Science (MS)
- Master of Science in Accounting (MSA)
- Master of Science in Engineering (MSE)
- Master of Science in Finance (MSF)

List of Graduate Programs

UM-Dearborn Majors (non-Rackham) and Certificates:

- Accounting (<https://catalog.umd.umich.edu/graduate/college-business/accounting/>), MSA (major)
- Applied Behavioral Analysis (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/applied-behavior-analysis/>), MA (major)
- Applied and Computational Mathematics (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/applied-computational-mathematics/>), MS (major)
- Artificial Intelligence (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/artificial-intelligence/>), MS (major)
- Automotive Materials and Design (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-materials-design/>) (certificate)
- Automotive Noise, Vibration & Harshness (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-nvh/>) (certificate)
- Automotive Powertrains (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-powertrains/>) (certificate)
- Automotive Systems and Mobility, (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-systems-mobility/>) DEng (major)
- Automotive and Mobility Systems Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-mobility-systems-engineering/>), MSE (major)
- Bioengineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/bioengineering/>), MSE (major)
- Biological and Biomedical Sciences (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/biological-biomedical-sciences/>), MS (major)
- Business Administration (<https://catalog.umd.umich.edu/graduate/college-business/business-administration/>), MBA (major)
- Business Analytics (<https://catalog.umd.umich.edu/graduate/college-business/business-analytics/>), MS (major)
- Clinical Health Psychology (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/clinical-health-psychology/>), MA (major)
- Computer and Information Science (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-information-science/>), MS (major)
- Computer Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-engineering/>), MSE (major)
- Control Systems (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/control-systems/>) (certificate)
- Criminology and Criminal Justice (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/criminology-criminal-justice/>), MS (major)
- Cybersecurity and Information Assurance, (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/cyber-security-information-assurance/>) MS (major)
- Data Science (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/data-science/>), MS (major)
- Early Childhood Education (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/early-childhood-education/>), MA (major)
- Education (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/education/>), MA, EdS, EdD (major)
- Educational Leadership (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/educational-leadership/>), MAEL (major)
- Electric Energy Technology (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electric-energy-technology/>) (certificate)
- Electrical Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-engineering/>), MSE (major)
- Electrical and Computer Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-and-computer-engineering/>), DEng (major)
- Electrical System Analytics (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-analytics/>) (certificate)
- Electrical System Equipment (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-equipment/>) (certificate)
- Electrical System Planning (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-planning/>) (certificate)
- Electrical System Protection and Control (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-system-protection-control/>) (certificate)
- Energy Systems and Sustainability (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/energy-systems-20sustainability-engineering/>), MSE (major)
- Engineering of Electrified Vehicular Systems (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/engineering-electrified-vehicular-systems/>) (certificate)
- Engineering Management (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/engineering-management/>), MS (major)

- Environmental Science (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/environmental-science/>), MS (major)
- Finance (<https://catalog.umd.umich.edu/graduate/college-business/finance/>), MSF (major)
- Financial Analytics (<https://catalog.umd.umich.edu/graduate/college-business/financial-analytics/>), MS (major)
- Game Design (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/game-design/>) (certificate)
- Healthcare Administration & Leadership (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/healthcare-administration-leadership/>), MS (major)
- Human Centered Design and Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/human-centered-design-engineering/>), MS (major)
- Industrial Mechatronics (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-mechatronics/>) (certificate)
- Industrial and Systems Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-systems-engineering/>), MSE (major)
- Information Systems Technology (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/information-systems-technology/>), MS (major)
- Instructional Design and Learning Technologies (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/instructional-design-learning-technologies/>), MA (major)
- Intelligent Systems in Engineering Applications (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/intelligent-systems-engineering-applications/>) (certificate)
- Manufacturing Analytics Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/manufacturing-analytics-engineering/>), MSE (major)
- Marketing, (<https://catalog.umd.umich.edu/graduate/college-business/marketing/>) MS (major)
- Marketing Analytics (<https://catalog.umd.umich.edu/graduate/college-business/marketing-analytics/>), MS (major)
- Materials for Manufacturing (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/materials-manufacturing/>) (certificate)
- Materials Science and Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/materials-science-engineering/>), MSE (major)
- Mechanical Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/mechanical-engineering/>), MSE (major)
- Modeling and Simulations in Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/modeling-simulations-engineering/>) (certificate)
- Plastic & Composite Materials (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/plastic-composite-materials/>) (certificate)
- Program and Project Management (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/program-project-management/>), MS (major, certificate)
- Public Administration and Policy, (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/public-administration-policy/>) MPAP (major)
- Robotics Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/robotics-engineering/>), MSE (major)
- Software Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/software-engineering/>), MS (major, certificate)
- Supply Chain Management (<https://catalog.umd.umich.edu/graduate/college-business/supply-chain-management/>), MS (major)
- Systems Engineering (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/systems-engineering/>) (certificate)
- Teaching (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/teaching/>), MAT (major)
- Teaching English to Speakers of Other Languages (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/tesol-certificate-program/>) (certificate)
- Vehicle Electronics & Controls (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/vehicle-electronics-controls/>) (certificate)

The UM-Dearborn programs offered under the auspices of the Horace H. Rackham School of Graduate Studies (hereafter Rackham) include:

- Computer and Information Science (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/computer-information-science/>), PhD
- Electrical, Electronics and Computer Engineering, (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/electrical-computer-engineering/>) PhD
- Industrial and Systems Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/industrial-systems-engineering/>), PhD
- Mechanical Sciences and Engineering (<http://catalog.umd.umich.edu/graduate/college-engineering-computer-science/mechanical-sciences-engineering/>), PhD

Current University of Michigan-Dearborn undergraduate students may be interested in pursuing a 4+1 accelerated option, formatted to save students time and money to earn both a bachelor's and a master's degree. This is achieved by combining a portion of both undergraduate and graduate coursework. Eligibility requirements vary by program.

- Accounting 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-business/accounting/>)
- Applied Behavior Analysis 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/applied-behavior-analysis/#newitemtext>)
- Applied and Computational Mathematics 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/mathematics/>)
- Artificial Intelligence 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/artificial-intelligence/>)
- Automotive and Mobility Systems Engineering 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/automotive-mobility-systems-engineering/>) (Vehicle Design and Manufacturing, Vehicle Powertrain and Performance, and General Study concentrations only)

- Biological and Biomedical Sciences 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/biological-biomedical-sciences/>)
- Bioengineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/bioengineering/#text>)
- Computer Engineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/computer-engineering/#text>)
- Computer and Information Science 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/computer-information-science/#text>)
- Cybersecurity and Information Assurance 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/cyber-security-information-assurance/#text>)
- Criminology and Criminal Justice 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/criminology-criminal-justice/>)
- Data Science 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/data-science/>)
- Economics 4+1 Option (with MSF in Finance or MS in Financial Analytics) (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/economics/>)
- Electrical Engineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/electrical-engineering/#text>)
- Finance 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-business/finance/>)
- Financial Analytics 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-business/financial-analytics/>)
- Healthcare Administration and Leadership 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-education-health-human-services/healthcare-administration-leadership/>)
- Human Centered Engineering Design 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/human-centered-engineering-design/>)
- Instructional Design and Learning Technologies 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/instructional-design-learning-technologies/>)
- Integrative Studies with Applied Behavioral Analysis 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/applied-behavioral-analysis-concentration-4p1/>)
- Marketing Analytics 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-business/marketing-analytics/>)
- Marketing 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-business/marketing/>)
- Materials Science and Engineering 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-engineering-computer-science/materials-science-engineering/>)
- Mechanical Engineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/mechanical-engineering/#text>)
- Public Administration and Policy 4+1 Option (<https://catalog.umd.umich.edu/graduate/college-arts-sciences-letters/public-administration-policy/>)
- Robotics Engineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/robotics-engineering/>)
- Software Engineering 4+1 Option (<https://catalog.umd.umich.edu/undergraduate/college-engineering-computer-science/software-engineering/#text>)

Partnership with UM-Ann Arbor

An undergraduate degree in Health and Human Services (<https://catalog.umd.umich.edu/undergraduate/college-education-health-human-services/health-and-human-services/>) at UM-Dearborn can pair with a Masters in Social Work (MSW) at UM-Ann Arbor to earn both degrees in five years.