

4+1 OPTIONS

Accounting 4+1 Option

The Accounting 4+1 option at the University of Michigan-Dearborn allows students to earn both the BBA in Accounting and the Master of Science in Accounting at a substantial savings in time and money.

Students may count up to 5 graduate accounting courses toward the BBA Accounting major and the MS-Accounting at the same time, thereby saving 5 courses. These 5 shared courses are billed at undergraduate (vs. pricier graduate) tuition rates.

For more information, please visit the College of Business's Accounting 4+1 Option webpage (<https://umdearborn.edu/cob/graduate-programs/degree-programs/ms-accounting/accounting-41-option/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Applied Behavior Analysis 4+1 Option

The Applied Behavior Analysis 4+1 option at the University of Michigan-Dearborn is designed to allow students who complete their undergraduate degree to fulfill the requirements of the MS in Applied Behavior Analysis with one additional year of graduate study.

This will be achieved by combining a portion of undergraduate and graduate coursework. Students can double-count up to 15 credits in this program.

For more information, please visit the 4+1 Applied Behavior Analysis Accelerated Program webpage (<https://umdearborn.edu/cehhs/graduate-programs/areas-study/ms-applied-behavior-analysis/41-applied-behavior-analysis-accelerated-program/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Applied and Computational Mathematics 4+1 Option

The Accelerated Masters Studies Option (4+1 Option) in Mathematics and Applied and Computational Mathematics (MATH-ACM) is designed to allow motivated students to earn both a B.S. or A.B. in Mathematics (<https://umdearborn.edu/casl/undergraduate-programs/areas-study/mathematics/>) and an M.S. in Applied and Computational Mathematics (<https://umdearborn.edu/casl/graduate-programs/programs/master-science-applied-and-computational-mathematics/>) with one additional year of coursework. This is achieved by a double-counting allowance of up to 15 credits or five graduate level (500-level or above) courses. One additional year of graduate work (15 credits) would be needed to complete the Master's program enabling students to earn two degrees in a total of five years.

For more information, please visit the Applied and Computational Mathematics 4+1 Option webpage (<https://umdearborn.edu/casl/graduate-programs/programs/master-science-applied-and-computational-mathematics/applied-and-computational-mathematics-41-option/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Bioengineering 4+1 Option

The accelerated undergraduate/master's studies option in bioengineering (4+1 option) allows the most qualified UM-Dearborn undergraduate

bioengineering students to pursue a program of study in which BSE and MSE degrees are earned in a five-year accelerated format.

This is achieved via combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the 4+1 Bioengineering Program webpage (<https://umdearborn.edu/cecs/departments/mechanical-engineering/undergraduate-programs/41-bioengineering-program/>) or the BEME Dual Accelerated Master's Program webpage (<https://umdearborn.edu/cecs/departments/mechanical-engineering/undergraduate-programs/beme-dual-accelerated-masters/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Computer Engineering 4+1 Option

The accelerated undergraduate/master's studies option in computer engineering (4+1 option) allows the most qualified UM-Dearborn undergraduate computer engineering students to pursue a program of study in which BSE and MSE degrees are earned in a five-year accelerated format.

This is achieved via combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the MSE in Computer Engineering webpage (<https://umdearborn.edu/cecs/departments/electrical-and-computer-engineering/graduate-programs/mse-computer-engineering/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Criminology and Criminal Justice 4+1 Option

The 4+1 accelerated program option allows current UM-Dearborn undergraduate Criminology and Criminal Justice or Sociology majors to complete both the Bachelor of Arts and the Master of Science in Criminology and Criminal Justice in a format that offers substantial savings in both time and money. This is achieved by a double-counting allowance of up to 15 credits or 5 graduate level (500-level or above) courses. One additional year of graduate work (15-17 credits) would be needed to complete the Master's program enabling students to earn two degrees in a total of five years.

Participation in the 4+1 program is limited to students who have completed at least 60 credit hours with a cumulative GPA of 3.0 or better. Admission to the 4+1 program is at the discretion of the Program Director and requires an admission interview. The only supplemental application materials required for 4+1 applicants are a letter of recommendation from a CCJ faculty member and official transcripts.

Once admitted to the 4+1 program, the student must attain a grade of B- or better in each 500 level class elected. Failure to do so may result in removal from the 4+1 program.

For more information, please visit the Criminology and Criminal Justice 4+1 Option webpage (<https://umdearborn.edu/casl/graduate-programs/programs/master-science-criminology-and-criminal-justice/41-option/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Electrical Engineering 4+1 Option

The accelerated undergraduate/master's studies option in electrical engineering (4+1 option) allows the most qualified UM-Dearborn undergraduate electrical engineering students to pursue a program of study in which BSE and MSE degrees are earned in a five-year accelerated format.

This is achieved via combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the MSE in Electrical Engineering webpage (<https://umdearborn.edu/cecs/departments/electrical-and-computer-engineering/graduate-programs/mse-electrical-engineering/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Human Centered Design and Engineering 4+1 Option

The accelerated undergraduate/master's studies option in human centered design and engineering (4+1 option) allows the most qualified UM-Dearborn undergraduate human centered engineering design students (BSE HCED) to pursue a program of study in which BSE and MS degrees are earned in a five-year accelerated format.

This is achieved by combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the 4+1 Human Centered Engineering Design webpage (<https://umdearborn.edu/cecs/departments/industrial-and-manufacturing-systems-engineering/undergraduate-programs/41-human/>) and the Accelerated Masters (4+1) Policy (<https://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Instructional Design and Learning Technologies 4+1 Option

The Master of Arts in Instructional Design and Learning Technologies Accelerated Program, or 4+1 program, is designed for undergraduate students in the Instructional Design and Learning Technologies (<https://umdearborn.edu/cehhs/undergraduate-programs/areas-study/instructional-design-and-learning-technologies/>) major who have the interest, and demonstrated ability, to pursue the MA in Instructional Design and Learning Technologies. The program is designed to allow students who complete the BA in Instructional Design and Learning Technologies to fulfill the requirements of the MA in Instructional Design and Learning Technologies with one additional year of graduate study.

This will be achieved by combining a portion of undergraduate and graduate coursework. Students can double-count up to 15 credits of graduate level coursework.

For more information, please visit the 4+1 Instructional Design and Learning Technologies Accelerated Program webpage (<https://umdearborn.edu/cehhs/graduate-programs/areas-study/ma-educational-technology-online/41-instructional-design-and/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Mechanical Engineering 4+1 Option

The accelerated undergraduate/master's studies option in mechanical engineering (4+1 option) allows the most qualified UM-Dearborn undergraduate mechanical engineering students to pursue a program of

study in which BSE and MSE degrees are earned in a five-year accelerated format.

This is achieved via combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the 4+1 Mechanical Engineering Program webpage (<https://umdearborn.edu/cecs/departments/mechanical-engineering/undergraduate-programs/new-fall-2024-41-mechanical/>) and the Accelerated Masters (4+1) Policy (<https://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Public Administration and Policy 4+1 Option

The Master of Public Administration and Public Policy 4+1 Accelerated Program is designed for undergraduate students with an interest in nonprofit or public service careers and a demonstrated ability to pursue graduate studies. The program is designed to allow students completing a B.A./B.S. here (any major) to double count up to 16 credits of graduate level courses towards their undergraduate degree electives. At least one additional year of graduate work would be needed to complete the MPAP degree.

For more information, please visit the Master of Public Administration and Policy webpage (<https://umdearborn.edu/casl/graduate-programs/programs/master-public-administration-and-policy/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).

Robotics Engineering 4+1 Option

The accelerated undergraduate/master's studies option in Robotics Engineering (4+1 option) allows the most qualified UM-Dearborn Robotics Engineering undergraduate students to pursue a program of study in which BSE and MSE degrees are earned in a five-year accelerated format.

This is achieved via combining a portion of undergraduate and graduate coursework. Students can double-count up to 9 credits in this program.

For more information, please visit the MSE in Robotics Engineering webpage (<https://umdearborn.edu/cecs/departments/electrical-and-computer-engineering/graduate-programs/mse-robotics-engineering/>) and the Accelerated Masters (4+1) Policy (<http://catalog.umd.umich.edu/academic-policies-campus/accelerated-masters/>).