

Mathematics, Minor

The Mathematics minor explores the interplay between the pure theory and the practical applications of mathematics. The curriculum is designed to provide students a foundation in pure mathematics, applied mathematics and statistics.

Minor in Mathematics

The minor in mathematics consists of 24 cr. hrs., including four required courses (15 cr. hrs.) and three upper division elective courses (9 cr. hrs.).

Code	Title	Hours
Required Courses:		
MATH 1450	Calculus 1	4
MATH 1455	Calculus 2	4
or MATH 1451	Integral Calculus	
MATH 2450	Multivariable Calculus	4
or MATH 2440	Calculus 3	
MATH 2350	Foundations of Mathematics	3
or MATH 2451	Differential Equations	
Electives - Choose at least nine additional hours of upper-division MATH courses.		9
Total Credit Hours:		24

University Policies

- Academic Advising (<https://bulletin.marquette.edu/policies/academic-advising/>)
- Academic Censure - Undergraduate (<https://bulletin.marquette.edu/policies/academic-censure/undergraduate/>)
- Academic Integrity (<https://bulletin.marquette.edu/policies/academic-integrity/>)
- Academic Misconduct (<https://bulletin.marquette.edu/policies/academic-misconduct-policy/>)
- Academic Program Definitions (<https://bulletin.marquette.edu/policies/academic-programs-defined/>)
- Academic Standing (<https://bulletin.marquette.edu/policies/academic-standing/>)
- Accelerated Degree Programs (<https://bulletin.marquette.edu/policies/accelerated-degree-programs/>)
- Advanced Standing Credit - Undergraduate (<https://bulletin.marquette.edu/policies/advanced-standing-undergraduate/>)
- Attendance - Undergraduate (<https://bulletin.marquette.edu/policies/attendance/undergraduate/>)
- Audit - Undergraduate (<https://bulletin.marquette.edu/policies/audit/>)
- Awarding Diplomas and Certificates (<https://bulletin.marquette.edu/policies/awarding-diplomas-certificates/>)
- Background Checks, Drug Testing (<https://bulletin.marquette.edu/policies/background-checks-drug-testing/>)
- Class Rank (<https://bulletin.marquette.edu/policies/class-rank/>)
- Classification - Undergraduate (<https://bulletin.marquette.edu/policies/classification-undergraduate/>)
- Commencement (<https://bulletin.marquette.edu/policies/commencement/>)
- Conferral of Degrees and Certificates (<https://bulletin.marquette.edu/policies/conferral-degrees-certificates/>)
- Course Levels (<https://bulletin.marquette.edu/policies/course-levels/>)
- Credit Hour (<https://bulletin.marquette.edu/policies/credit/>)
- Credit Load - Undergraduate (<https://bulletin.marquette.edu/policies/credit-load/undergraduate/>)
- Examinations (Midterm and Final) - Undergraduate (<https://bulletin.marquette.edu/policies/examinations-midterm-final-undergraduate/>)
- Faculty Grading (<https://bulletin.marquette.edu/policies/faculty-grading/>)
- Family Education Rights and Privacy Act-FERPA (<https://bulletin.marquette.edu/policies/ferpa/>)
- Grade Appeals (<https://bulletin.marquette.edu/policies/grade-appeals/>)
- Grading System - Undergraduate and Health Science Professional (<https://bulletin.marquette.edu/policies/grading-system/undergraduate-healthscienceprofessional/>)
- Graduation - Undergraduate (<https://bulletin.marquette.edu/policies/graduation/undergraduate/>)
- Immunization and Tuberculosis Screening Requirements (<https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/>)
- Last Date of Attendance/Activity (<https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/>)
- Major and Minor Declaration - Undergraduate (<https://bulletin.marquette.edu/policies/major-declaration/>)
- Medical Withdrawal (<https://bulletin.marquette.edu/policies/medical-withdrawal/>)
- Military Call to Active Duty or Training (<https://bulletin.marquette.edu/policies/militarycall-active-duty-training/>)

- Non-Degree Undergraduate Students (<https://bulletin.marquette.edu/policies/non-degree-undergraduate-students/>)
- Readmission - Undergraduate (<https://bulletin.marquette.edu/policies/readmission/>)
- Registration - Undergraduate (<https://bulletin.marquette.edu/policies/registration/undergraduate/>)
- Repeated Courses - Undergraduate (<https://bulletin.marquette.edu/policies/repeated-courses/undergraduate/>)
- Second Language Course Placement - Undergraduate (<https://bulletin.marquette.edu/policies/second-language-course-placement-undergraduate/>)
- Second/Additional Bachelor Degree (<https://bulletin.marquette.edu/policies/second-additional-bachelor-degree/>)
- Student Data Use and Privacy (<https://bulletin.marquette.edu/policies/student-data-use-privacy/>)
- Study at Other Institutions - Undergraduate (<https://bulletin.marquette.edu/policies/study-institutions/>)
- Transcripts-Official (<https://bulletin.marquette.edu/policies/transcripts-official/>)
- Transfer (Internal) to Another Undergraduate College within the University (<https://bulletin.marquette.edu/policies/transfer-internal-another-undergraduate-college-within-university/>)
- Transfer Course Credit - Undergraduate (<https://bulletin.marquette.edu/policies/transfer-course-credit-policy/undergraduate/>)
- Withdrawal - Undergraduate (<https://bulletin.marquette.edu/policies/withdrawals/undergraduate/>)

College of Arts and Sciences Policies

- Absences from Final Examinations (<https://bulletin.marquette.edu/arts-sciences/policies/absences-final-examinations/>)
- Academic Dismissal/Probation/Academic Alert (CAA) (<https://bulletin.marquette.edu/arts-sciences/policies/dismissal-probation-alert/>)
- Academic Integrity (<https://bulletin.marquette.edu/arts-sciences/policies/academic-integrity/>)
- Advisers (<https://bulletin.marquette.edu/arts-sciences/policies/advisers/>)
- Attendance (<https://bulletin.marquette.edu/arts-sciences/policies/attendance/>)
- Credit Overload (<https://bulletin.marquette.edu/arts-sciences/policies/credit-overload/>)
- Degrees Offered (<https://bulletin.marquette.edu/arts-sciences/policies/degrees-offered/>)
- Elective Courses (<https://bulletin.marquette.edu/arts-sciences/policies/elective-courses/>)
- Grade Minimums (<https://bulletin.marquette.edu/arts-sciences/policies/grade-minimums/>)
- Independent Study Courses (<https://bulletin.marquette.edu/arts-sciences/policies/independent-study-courses/>)
- Interdisciplinary Programs (<https://bulletin.marquette.edu/arts-sciences/policies/interdisciplinary-programs/>)
- Majors and Minors (<https://bulletin.marquette.edu/arts-sciences/policies/majors-minors/>)
- Transfer Credit Policy (<https://bulletin.marquette.edu/arts-sciences/policies/transfer-credit-policy/>)