

MATHEMATICS (MINOR)

Department Website (<http://math.nyu.edu>)

Program Description

The undergraduate division of the Department of Mathematics offers a wide variety of courses in both pure and applied mathematics. Faculty are members of the Courant Institute of Mathematical Sciences, which has become a leading research center through its tradition of integrating mathematical theory and applications.

Minor Declaration

To request declaration of a minor, CAS students should visit the host department. To request declaration of a cross-school minor, CAS students should complete the online Minor Application available in their Albert Student Center. Students may also use the Minor Application (<http://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/registration.html>) in Albert to request cancellation of a CAS or cross-school minor.

Program Requirements

The minor requires the completion of 16 credits in the department, numbered MATH-UA 120 Discrete Mathematics or higher.

Course	Title	Credits
Minor Requirements		
Select four designated courses ¹		
MATH-UA ---		4
MATH-UA ---		4
MATH-UA ---		4
MATH-UA ---		4
Total Credits		16

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Courses from the sequences MATH-UA 121 Calculus I, MATH-UA 122 Calculus II, MATH-UA 123 Calculus III and MATH-UA 131 Mathematics for Economics I, MATH-UA 132 Mathematics for Economics II, MATH-UA 133 Mathematics for Economics III cannot both be applied to the mathematics minor; students must choose one calculus sequence or the other and cannot take courses from both. They also cannot register simultaneously for separate courses within the two sequences.

Students pursuing majors and/or other minors that require mathematics courses may follow this minor, as long as two of the four courses do not apply simultaneously to the requirements for their major and/or minor.

Courses taken under the Pass/Fail option are not counted toward the minor. A grade of C or higher is required in all courses counting for the minor. Advisers are available for consultation on minor requirements before and during registration; students should consult an adviser if they have any doubt about which courses fulfill their requirements.

Although courses transferred from other colleges may count towards the minor with departmental approval, at least two courses for the minor must be taken at New York University.

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

College of Arts and Science Policies

A full list of relevant academic policies can be found on the CAS Academic Policies page (<https://bulletins.nyu.edu/undergraduate/arts-science/academic-policies/>).