

# PlusOne Programs

## Master's Degree Programs for Northeastern Undergraduates

The PlusOne program allows students the opportunity to pursue both a bachelor's and master's degree successively in a condensed period of time.

For students pursuing a PlusOne degree, several courses/credits of undergraduate work are replaced by graduate coursework, thus permitting the completion of an undergraduate degree, as well as a full master's degree, in a shorter period of time than would be possible if students pursued each degree separately through the traditional route. In most programs, with appropriate academic progress, students receive the master's degree one year after completing the undergraduate degree.

Depending on the program, students have the opportunity to do additional co-ops, work on an independent research project, and participate in other experiential learning opportunities. These experiences sharpen their critical thinking and analysis skills, while providing additional professional experience, making them more competitive upon entering the workforce.

### When to Apply

Students should apply to enter the PlusOne program no earlier than their fifth academic semester and at least two semesters before expecting to earn the Bachelor of Science Degree.

### Application Deadlines:

Fall – August 15

Spring – December 1

### Graduate Student Services

[COSGradAdmissions@northeastern.edu](mailto:COSGradAdmissions@northeastern.edu)

617-373-4275

**Note:** Any financial aid a student may have received from the university while an undergraduate will not continue once the student obtains graduate status. **PlusOne students are not eligible for the Double Husky Scholarship**

Northeastern University  
College of Science



## MS Applied Mathematics

### Eligibility and Admission

Students must be pursuing one of the following undergraduate degrees:

- BS Mathematics

A minimum cumulative 3.000 GPA is required.

### Application Process

See Northeastern's College of Science website for more information and details on how to apply: <https://cos.northeastern.edu/admissions/graduate-programs/plusone-accelerated/>

### Curriculum Requirements

A maximum of 16 graduate credits completed as an undergraduate can be used toward the Master of Science degree.

#### Required courses to complete as an undergraduate

- Students can select any graduate course from the Master of Science in Applied Math curriculum to count towards fulfilling the undergraduate requirement and the graduate requirement.
- It is typical to take 2 required courses and 2 elective courses.
- The course Introduction to Mathematical Methods and Modeling (MATH 5131) counts both as a graduate elective and an undergraduate capstone.

#### Required courses to complete as a graduate student

- There are a total of 8 graduate courses in the Master of Science in Applied Math program.
- At least 4 of which are taken after the completion of the Bachelor's Degree.