# Mathematics (Minor)

The Department of Mathematics offers a minor in Mathematics to majors in any field except Mathematics. The minor program consists of the completion with a grade of C- or better of any fifteen hours selected from the Mathematics Department's list of approved courses. The list includes all MA courses at the 300, 400, and 500 levels; however, MA 225 is acceptable but not required.

To be admitted to the program, a student must have a GPA of at least 2.0. Application for admission to any University minor program is now available via MyPack Portal. Admission will be based upon the student's academic record, and in most cases no longer requires departmental review. Go to Add a Minor (https://studentservices.ncsu.edu/your-degree/coda-home/add-a-minor/) to apply.

For more information about this program visit our website (https://math.sciences.ncsu.edu/undergraduate/undergraduate-programs/mathematics-minor/).

## Contact

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## Plan Requirements

Prerequisite to the Mathematics minor: Students must complete one (1) of the two (2) basic calculus sequences, as shown below, with a grade of 'C' or better in each course.

| Code | Title | Hours |
|---|---|---|
| **Sequence 1** | | |
| MA 141 | Calculus I | 4 |
| MA 241 | Calculus II | 4 |
| MA 242 | Calculus III | 4 |
| **Sequence 2** | | |
| MA 131 | Calculus for Life and Management Sciences A | 3 |
| MA 231 | Calculus for Life and Management Sciences B | 3 |

The minor program consists of the successful completion with a grade of 'C-' or better in all 15 hours selected from the Mathematics Department's list of approved courses. The list includes MA 225 Foundations of Advanced Mathematics as well as any MA courses at the 300, 400 and 500 levels.

| Code | Title | Hours |
|---|---|---|
| **Required Courses** | | |
| None [1] | | |
| **Elective Courses** | | |
| Select 15 credits of the following: [2] | | 15 |
| MA 225 | Foundations of Advanced Mathematics | |
| Any MA course at the 300, 400 and 500 levels | | |
| **Total Hours** | | **15** |

1. MA 225 Foundations of Advanced Mathematics is not required for the Minor.
2. Students who earn credit for equivalent classes at the 300-level at other institutions may use the transfer credits to satisfy the 15-hours of math credits.