

# Grade Requirements

## Minimum Grades

A grade of **C or better** is required in every math course for it to:

- count toward the major or minor, and
- satisfy a prerequisite for any subsequent course in the department.

A grade of C- or below does not meet either requirement, unless the course description states otherwise.

## Retaking Courses

You may retake a required major course **once** to meet the minimum grade. No course may be taken more than twice. **Students who fail to earn C or better after two attempts in a required course will be dropped from the major.** Withdrawals do not count as attempts. Seniors may petition for an exception.

## Other Policies

- A **Pass (P)** grade does not count toward the major or minor unless Pass/Fail is the only grading option available, and even then requires department consent.
- A student who has received credit for a course **may not take one of its prerequisites** for credit at a later time.
- [Harpur College Academic Grade Grievance Procedures](#)

## Major GPA Calculation

A GPA of **2.0 or higher** in major courses is required for graduation. Here is how the major GPA is calculated:

### What counts:

- All MATH courses taken at Binghamton, except non-major courses (1XX, 220, 223, 314, 324, 327).
- For Actuarial Science majors, required economics courses (Econ 160, 162, 360, 362) count when applicable.
- If you take additional upper-level MATH electives beyond the minimum major requirements (including graduate-level courses), those extra courses count toward your major GPA. If DegreeWorks does not recognize them automatically, contact the Director of Undergraduate Studies.

### What does not count:

- Transfer courses are not included in the major GPA.
- Courses taken with the **S/U or P/F** grade option cannot be used toward major requirements, even if you passed.

**Retakes:**

- If you receive an **F** and retake the course, **both grades** count in the major GPA. Retaking may improve the GPA but does not erase the original F.
- If you earn the **minimum acceptable grade** (C or better) and choose to retake the course for a higher grade, **only the first grade** counts because the requirement was already satisfied.

From:

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