
Block Calculus Courses, Duke Mathematics

This page concerns Duke calculus courses taught in the block format (Math 105L, 106L, 111L, 112L, 122L, 202, 212). Policies listed here supersede other course-specific or section-specific policies.

Student Learning Objectives

Block Calculus Courses Department of Mathematics

In these courses, students should:

1. Learn the definitions of the mathematical concepts of calculus enumerated on the syllabus.
 2. Understand analytic and geometric perspectives on these concepts.
 3. Attain proficiency in the techniques of working with these concepts algebraically, graphically, and numerically.
 4. Use these tools for applications in the natural and social sciences.
 5. Develop skills in creating and working with mathematical models to solve problems.
 6. Learn to formulate and communicate mathematical arguments effectively in writing.
-

Course Grading

Instructors will assign course letter grades based on their final assessments of the overall performance of each student, considered from multiple points of view. Among these points of view, instructors use information from the block final exam to gauge their sections as a whole in comparison to other sections, creating a context in which to gauge individual students with respect to the grading standards of the Department of Mathematics. This block grading system helps to ensure consistency of meaning for letter grades assigned in these block courses.

Letter grades assigned on work graded before the final exam are assigned without the benefit of the context defined as above, and thus should be viewed only as estimates.

If your instructor assigns percentage "weights" to graded items in this course, those weights are not binding in any way and should be interpreted only as an approximate indication of the importance of those items to the course.

The final exam, as the only graded item of the course that covers the entire syllabus and is common to all sections, will be of major significance in the determination of your course grade. The midterm exams and (in lab calculus courses) laboratory assessments will also be very significant. The significance of homework scores and attendance in the determination of your course grade is at the discretion of your instructor.