# MATH 139-01
# Syllabus
# Spring, 2004


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| **Instructor:** | Dr. Colin Starr | **Office Hours:** | MTΘF 10:10-11:50 |
| **Office:** | Collins 308 | | TW 2-3:30 |
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**Required Text:** *Applied Calculus, Second Edition*, by Hughes-Hallet, et al.

**Goals:** This course is a survey of Calculus. We will be working toward the "big ideas" of calculus and some of their applications. At the end of the course, you should have a sense of what calculus is and its significance to our society.

**Assessment:** Your percentage will be computed as follows:

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| **Daily Quizzes:** | 25% |
| **In-Class Work:** | 10% |
| **Midterm Exams:** | 3@ 15% each |
| **Final Exam:** | 20% |

There is no predetermined percentage for a given letter grade, but you can expect that 90%, 80%, 70%, and 60% will correspond to a minimum grade of A-, B-, C-, and D-, respectively. However, if you focus on learning what we study, the grades will take care of themselves. They should be among the least of your worries.

I will not take attendance for a grade, but I will expect you to be here every day. If you must miss, you should let me know in advance.

You will be responsible for regular homework assignments; I will make my solutions available on my web page in PDF format so you can check your work. If you have a question, come find me and ask me **before the quiz!** Quizzes will be over material from 2 weekdays or more prior, and we will have quizzes Tuesdays and Thursdays. For example, a quiz on Tuesday can be over homework assigned on **or before** the prior Friday, but not the material from Monday (the day before). Because we do not have class on Wednesdays, Monday and Tuesday assignments are both fair game for Thursday quizzes. I will give the quizzes the first 15 minutes of class, and I will drop the lowest two. Quizzes cannot be made up.

We will have regular in-class group assignments, usually on Fridays. These assignments are to be collaborative efforts; the material will typically be a little deeper than the standard homework assignments. Each group of 3 or 4 students will turn in one write-up. Grades for this will be based on both the write-up and each member's participation in the group. For this reason, these assignments cannot be made up, but I will drop the lowest one.

There are four midterm exams; please note that the dates below **are subject to change**.

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| Exam I | Tuesday, February 10 |
| Exam II | Tuesday, March 9 |
| Exam III | Tuesday, April 13 |

The final will be on Saturday, May 8 from 8 to 11 AM.

You may not make up any missed exam or quiz. If an emergency arises, **contact me prior to the exam.**

**Please note:** Written responses to all questions must be in complete sentences. I expect correct usage of grammar, spelling, and punctuation at all times; your grade will reflect this! I also expect your work to be neatly written.

If you have special needs (e.g., for a documented disability), it is your responsibility to approach me at least a day in advance of the need for accommodation.

Cheating absolutely will not be tolerated. The minimum penalty for cheating is a 0 on the assignment and a formal notification to the dean.

My door is usually open. The office hours above are the times I will definitely be in my office (or nearby), but you are welcome to come by at other times as well. Make sure you come see me whenever you have a question.