

Lecturer: Dr. William Husen
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WWW: <http://www.math.ohio-state.edu/~husen>
Course Homepage: <http://www.math.ohio-state.edu/~husen/teaching/sp2006/117/117.html>
Office Hours: 1:30pm-2:20pm MWF (or by appointment)
Textbook Single Variable Calculus: Concepts and Context, 3rd. ed. by James Stewart

TA: Kiam Heong Kwa - MW 409 - khkwa@math.ohio-state.edu

Course Objectives: To provide students with basic concepts and skills associated with calculus, along with applications of the topic.

Calculator Policy: A graphics calculator is a required component in this course. Most instructors will be familiar with the Texas instruments TI-83, TI-83Plus, or TI-84. NOTE: The TI-89, TI-92, and any calculator that uses a Computer Algebra System are not allowed in this course.

Exams: Attendance at the midterms and the final are required. Because the midterm will be given during class time and the final will be given at the University-assigned time, make-up exams will only be considered to be given under extreme circumstances that are to be documented in writing. Such conflicts must be brought to the attention of the lecturer (via email or message left at department phone: 292-4975) at the earliest feasible time.

Course Grade: The grade you receive in Math 117 will be based on your midterm score (one exam worth 100 points), recitation score (worth 170 points), and final examination score (worth 100 points). Thus there are 370 possible points to earn. Extra credit work will not be assigned under any circumstances. You may use the following letter grade scale to evaluate your performance on the examinations:

Grading Scale: You may use the following letter grade scale to evaluate your performance on the examinations:

A = 100% - 90%	B+ = 86%-83%	C+ = 76% - 73%	D+ = 66% - 63%	E = 59% - 0%
A- = 89% - 87%	B = 82% - 80%	C = 72% - 70%	D = 62% - 60%	
	B- = 79% - 77%	C- = 69% - 67%		

Recitation: 170 points are determined by performance in recitation (20 points for attendance and 150 points for homework). ATTENDANCE WILL BE TAKEN and an absence will be excused only with a reasonable (preferably written) excuse. Homework assignments and their due dates will be either announced in lecture and/or posted on the course homepage. Late assignments will not be accepted. Your work will be assessed according to your reasoning and process of solution, not just the final answer. Therefore, show all your work!

Student Responsibility: Students have the responsibility to master the mathematical ideas presented in the lectures, recitation classes, and assigned homework. Students are encouraged to examine related problems from the text, such as non-assigned problems and review problems found at the end of chapters.

Examination Schedule: There will be ONE MIDTERM EXAM and ONE FINAL EXAM given during the quarter. The date for the midterm is tentative as of the beginning of the quarter. Any alteration of the dates will be announced in lecture.

Midterm (§2.1 - §3.8): Wednesday, April 26th, during lecture (Date Tentative)

Final Exam: (§4.3 - §6.5): Monday, June 5th at 11:30am-1:18pm in room RA 115

GEC Information: This Mathematics course can be used, depending on your degree program, to satisfy the Quantitative and Logical Skills category of the General Education Requirement (GEC). The goals and learning objectives for this category are:

Goals: Courses in quantitative and logical skills develop logical reasoning, including the ability to identify valid arguments, use mathematical models and draw conclusions based on quantitative data.

Learning objectives: Students comprehend mathematical concepts and methods adequate to construct valid arguments and understand inductive and deductive reasoning, scientific inference and general problem solving.

Disability Statement: Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; (<http://www.ods.ohio-state.edu>)

Academic Misconduct: It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee. For additional information, see the Code of Student Conduct (<http://studentaffairs.osu.edu>).