

MATHEMATICS 115-Calculus I, Spring 2008

MWF 12:00-12:50 p.m. in 30 Strong Hall

Instructor: Dr. Milena Stanislavova **Office:** 525 Snow Hall
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Office Hours: Monday 11-11:50 a.m., Wednesday 1:00-2:00 p.m.

Course Website: <http://www.math.ku.edu/~stanis/115coordinator.html>

Text: Applied Calculus (6th edition) by S. T. Tan. We will cover Chapters 2 through 6.

Calculator TI-83 Plus Graphing Calculator (or equivalent)

Prerequisite: Math 101 or Math 104 or two years of high school algebra and a score of 26 or more on Enhanced ACT Mathematics, or a qualifying score on the mathematics placement test. Not open to students with credit in Math 121.

Classes: You are expected to attend every class and to bring your textbook. You should read the covered sections in the book and attempt to solve some of the problems in preparation for each class.

Homework: Homework (both the reading and the exercises) should be completed by the next class after it is assigned. Homework will be posted online each week and collected on Fridays. Each homework will be worth 20 points. Homework is a major part of the learning process in Mathematics. It is essential that the students work on the problems regularly. It is your responsibility to seek help on all problems that you cannot do. Help is available in the help room, during office hours or by appointment with me.

No late homework will be accepted.

Help Room: Graduate teaching assistants will be available in **Snow 308** to help.

Exams: If you have a valid reason for missing the exam, you should discuss it with me BEFORE the exam. There will be NO MAKEUP EXAMS or HOMEWORK! There are two common exams-a Midterm and a Final and two In-class exams on the following dates:

In-class Exam I	February 13th	during class time
Midterm	March 11th	5:45 pm - 7:45 pm
In Class Exam II	April 21st	during class time
Final Exam	May 14th	4:30 pm - 7:00 pm

Grades: Your grade for this course will be determined by the number of points that you accumulate. There are 1000 highest possible points, distributed in the following way:

Gateway	100 total pts	10 %
Homework	200 total pts	20 %
Midterm	200 total pts	20 %
Two In Class Exams	200 total pts	20 %
Final Exam	300 total pts	30 %

Tentative Timetable:

month	day	Monday	Wednesday	Friday
January	18			2.1
	23 and 25		2.1	2.2
	28, 30 and Feb 1st	2.3	2.4	2.4
February	4, 6 and 8	2.5	2.6	Ch.2 Review
	11, 13 and 15	Ch.2 Review	In-class Exam I	3.1
	18, 20 and 22	3.2	3.3	3.3
March	25, 27 and 29	In class Gateway	3.4	3.5
	3, 5 and 7	3.6	3.7	Midterm Review
	10, 12 and 14	Midterm Review	4.1	4.2
April	17, 19 and 21	Spring Break		
	24, 26 and 28	4.2	4.3	4.4
	31 and April 2, 4	4.4	4.5	4.5
	7, 9 and 11	5.1	5.2	5.4
	14, 16 and 18	5.5	5.6	Exam II Review
May	21, 23 and 25	Exam II	6.1	6.2
	28, 30 and May 2nd	6.3	6.4	6.5
	5, 7 and 9	Final Review	Review	Stop Day

Students with disabilities: The staff of Services for Students with Disabilities (SSD), 135 Strong, 785-864-2620, coordinates accommodations and services for KU courses. If you have a disability for which you may request accommodation in KU classes and have not contacted them, please do so as soon as possible. Please also see me in regard to this course.

Policy on religious observances: Any student in this course who plans to observe a religious holiday which conflicts in any way with the course schedule or requirements should contact the instructor as soon as possible to discuss alternative accommodations.