

## SYLLABUS FOR MATH 2500

Instructor: Dr MILJENKO ZABCIC

Office: 321 in Boyd Graduate Studies Building

Phone: (706) 542-2611

e-mail: [zabcic@math.uga.edu](mailto:zabcic@math.uga.edu)

Office hours: Mon 11:15-12:05 , Wed 10:10-11:00 , Thur 11-11:50, and/or by appointment

Textbook: "University Calculus" by Hass, Weir, and Thomas , published by Addison-Wesley

Chapters to be covered: 12,13 ,14

The goal of the course is to develop the foundations of Differential and Integral Calculus of several variables , including Vector Calculus on surfaces and curves in 3-dimensional space. The course will include a number of applications.

Tests: Test 1 : Thursday , September 17

Test 2 : Thursday , October 22

Test 3 : Thursday , November 19

Each of these tests is worth 100 points.

Final exam: Tuesday , December 15 , 8:00-11:00 am . The final exam is worth 200 points.

Final grades :	average	grade
	92-100	A
	89-91	A-
	87-88	B+
	82-86	B
	79-81	B-
	77-78	C+
	72-76	C
	69-71	C-
	60-68	D
	<60	F