

Syllabus for MA241-005 Calculus II Laptop Section Spring 2007

Contact Information:

Instructor: April Alston

Office: 2806 Hillsborough St. Room 206

Email: avalston@ncsu.edu

Office Hours: M 10:00-11:00 TH 1:30-3:00
(or by appointment)

Class Information:

Meeting Time: MTWHF 9:10A-10:00A

Meeting Place: HA 330

Class Website: http://www4.ncsu.edu/~avalston/MA241_005_Sp_07.html

Prerequisites: MA141 (Calculus I) with a grade of C minus or better, or placement by AP test scores (3-5 on the Calculus AB exam, or 2-5 on the Calculus BC exam).

Required Text(s):

- *Calculus, Concepts and Contexts, 3rd Edition*, by James Stewart
- *Calculus Supplement*, by James Stewart

Required Technology:

- Laptop Section = You need a laptop
- You need to have Maple installed on your laptop by **Wednesday, January 17**. I will be using Maple 10.

Determination of Grades:

Homework (12.5%) – submitted through WebAssign

All homework is available at <http://webassign.ncsu.edu>. You need to purchase an access code from the bookstore or online. Due dates for each assignment are posted. No extensions will be granted for any assignment. You are required to purchase access to WebAssign. Instructions are provided for you when you log on to the website.

No WebAssign extensions will be given.

Maple (12.5%) (includes standard MA241 assignments plus additional ones)

All students taking MA241 are required to complete six standard assignments (<http://www.math.ncsu.edu/calculus>) using the Maple software package. These will be submitted and graded electronically. There are weekly "open labs" in HA G-108. I will also assign and collect other Maple assignments outside of the standard ones.

No Maple extensions will be given.

4 Tests (50%-each one will be worth 12.5%)

Test Dates: Test 1 Fri. Feb. 2

Test 2 Wed. Feb. 28

Test 3 Fri. March 30

Test 4 Fri. April 20

The test dates **cannot be changed**. These dates have been coordinated with Physics and Chemistry. **No make-ups will be given.**

Final Exam (25%) Friday, May 4 8:00-11:00 AM

It will be a cumulative exam.

Letter Grade Determination

98-100 A+	92-97.99 A	90-91.99 A-	88-89.99 B+	82-87.99 B	80-81.99 B-
78-79.99 C+	72-77.99 C	70-71.99 C-	68-69.99 D+	62-67.99 D	60-61.99 D-

Note: 79.99 is not a B+. Do not assume that I will round grades at the end of the semester.

Attendance Policy:

Obviously you are required to be here everyday. Attendance will be taken each class period at the beginning and anytime during class. Any student who is not an active class participant (doing other work, crossword puzzles, sleeping, talking...) is recorded as absent. Missing more than 10 minutes of a class will count as an absence. Two tardies will constitute an absence.

Students with 6 absences or fewer (**EXCUSED and/or UNEXCUSED**) will have their lowest test grade replaced by the average of the 4 tests (only one test grade will be replaced).

The university attendance policy can be found at
http://www.ncsu.edu/policies/academic_affairs/courses_undergrad/REG02.20.3.php

Disability Services:

"Reasonable accommodations will be made for students with verifiable disabilities. In order to take advantage of available accommodations, students must register with Disability Services for Students at 1900 Student Health Center, Campus Box 7509, 515-7653. For more information on NC State's policy on working with students with disabilities, please see the Academic Accommodations for Students with Disabilities Regulation (REG02.20.1)"

Academic Integrity

Code of Student Conduct will be upheld. Documentation will be submitted to the Office of Student Conduct for students who violate University regulations on academic integrity.
http://www.ncsu.edu/policies/student_services/student_discipline/POL11.35.1.php

The Multimedia Center (HA 244) has free tutoring available on a limited basis.