

NORTH CAROLINA STATE UNIVERSITY

Department of Mathematics
MA 241-601 on DVD (or mpeg4)

To: MA 241-601 Students by DVD, Fall 2009
From: Dr. John Griggs

Welcome to MA 241! I sincerely hope you have a positive learning experience using the DVD (mpeg4) lectures. I trust that you will contact me when you need my help. The best ways to reach me are via fax (919-513-7336) or through my email (jrgriggs@ncsu.edu). **Please identify yourself as a MA 241 cable TV student.** If you are asking a question about a specific problem, **clearly identify the problem/section** and type out all your steps so I can help you find your mistake, if there is one. If you have DVD (mpeg4) problems, please notify DELTA Support Services (515-9030).

The cable TV lessons were taped last year (Spring '09) in a studio/classroom on campus. The textbook for this course is *Calculus: Concepts and Contexts*, by James Stewart, 3rd edition. (If you happen to obtain a 4th edition instead, it will also work – they are very slightly different)

The tests are given **4:00 – 5:15 pm in SAS2108**. If you live more than 50 miles from NCSU, please contact me – not the DELTA Office - immediately to make arrangements for a mutually agreed upon proctor (if you have not done this already). The proctor should be faculty at a local community college or university, preferably in the Mathematics Department. They need to be able to send/receive faxes or scan and attach to email. Please send me the name, title, and fax number of the prospective proctor when you have identified that person so I can contact him/her and get some information. If you plan to take your tests at the DELTA Office, I need to know this also.

Final average is 60% Test Average
30% Final Exam
10% Webassign Homework

A “built-in” curve for all students is to replace your one lowest test grade with the final exam grade if it is higher. If you miss a scheduled test without a University’s excused absence (illness with doctor’s documentation, etc.) then your exam grade will replace 1 missed test. Please keep in mind, though, that the final exam will count at least 30% of your grade in the course. It could potentially count more if it replaces a lower test grade. Maple is not a part of the distance education course for MA141 nor MA241.

The **4:00 – 5:15 pm test dates in SAS2108** are:

Test 1: Monday, September 14
Test 2: Monday, October 5
Test 3: Monday, November 2
Test 4: Monday, November 23
Final Exam: Monday, December 14 2:00-5:00 pm

Homework will be delivered/submitted over the web using Webassign:

<http://webassign.ncsu.edu>

Please contact me when you need my help. The answers to the odd problems are in back of the book. I have tried to work lots of similar problems in class. Please note the “communication” of the step-by-step process. Your work on your tests communicates your mathematical understanding of the concepts. Take good class notes!

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PACING GUIDE

Wednesday, August 19 through Friday, September 11:

Textbook coverage: 5.7 through 6.4 (5.7 & 5.8 are technically review)

Test #1: Monday, September 14

Tuesday, September 15 through Friday, October 2:

Textbook coverage: 6.5 through 7.5

Test #2: Monday, October 5

Tuesday, October 6 through Friday, October 30:

Textbook coverage: 7.7 (supplement) through 8.2

Test #3: Monday, November 2

Tuesday, November 3 through Friday, November 20:

Textbook coverage: 8.3 through 8.8

Test #4: Monday, November 23

Tuesday, November 24 through Friday, December 11:

Textbook coverage: 8.8 through 8.9 and exam review

Comprehensive Final Exam: Monday, December 14, 2:00 – 5:00 pm

Math WebAssign Student Help Sheet

1. Log In

You can do these assignments on any computer provided that you have Internet Access with Netscape Navigator 4.0 or higher or Internet Explorer 5.0 or higher. If you are doing this from home, go to step 3. If you have logged into the campus system before, then your login ID and password is the same as before. If this is your first time logging in, then your login ID is generally the first letter of your first name, 1st letter of your middle name and the first 6 letters of your last name unless you have been told otherwise. If your name was John Michael Doe, your login ID would be *jmdoe*. Do not use spaces or upper case letters in your login ID or password. Your password is your student ID # (no dashes).

If you have any problems logging in to UNIX, see the lab consultant in HA 244 or if a consultant is not available, call a consultant at the Hillsborough Building at 515-3035. They can answer questions regarding your login ID and your password ONLY.

2. Open Netscape or Internet Explorer

If you are using the NSCU UNIX system, click on your middle mouse button to pull up a menu called "Application Menu". Choose "Netscape Web Browsers" and **wait** for it to load. If a gray window pops up with the options "Accept" or "Do not accept", **choose "Accept"**. If you are at home, you will need an internet connection. If you have one, you can use either Netscape or Internet Explorer.

3. Start your Assignment

In your Internet browser, there is a box at the top labeled "Net Site" or "Address". Inside that box type:

<http://webassign.ncsu.edu>

Click on the link Continue Login, this will bring up a prompt to type in your login ID and your password. This will bring you to the Assignments Summary page. Begin your assignments by clicking on the name of your assignment. Type in your answers and click the submit button at the bottom of the page. If you get a red X next to an answer that means it is wrong. You can change the answer and re-submit anytime before the due date.

4. Log Out

After you finish your assignments, remember to close your web browser (Netscape/Explorer). If you are on a UNIX computer, type *logout* in the brown window labeled "xterm".

If you need help, come to the Math Multimedia Center in Harrelson 244. Tutors and Video taped courses are available. The phone number is 515-3157.