

## Calculus II Syllabus

**Course Name and Number:** MS126 Calculus II (Spring 2012)

**Time:** Section 1: Mon., Wed., and Fri. 10:00–11:30

**Room:** Ayers Hall, room 220

**Instructor's Name:** Prof. Thomas E. Leathrum

**office:** Ayers Hall rm. 141    **phone:** x5827    **e-mail:** leathrum@jsu.edu

**Office Hours:**

Monday	Tuesday	Wednesday	Thursday	Friday
9:15-9:45	9:30-12:00	9:15-9:45	9:30-12:00	9:15-9:45
2:15-2:45		2:15-2:45		2:15-2:45

**Required Textbook:**

*Calculus: Early Transcendentals*, Second Edition, by Jon Rogawski (W. H. Freeman 2012)

**Other Required Materials:**

A *graphing calculator* will be *required* for this course. A calculator comparable to the TI-83 should be sufficient for this course. I will be using a laptop computer for demonstrations in class — demonstrations done using the laptop will also be available online (see below). Be forewarned that I may not be able to help you with problems specific to your calculator if you are using a model with which I am not familiar. It is also *strongly recommended* that you be comfortable with the campus Internet service or with some other Internet service provider so that you can contact me via e-mail (address given above) and access any class materials available online (see below).

**Prerequisites:**

MS125 Calculus I or its equivalent. In particular, you should already be familiar with the material in Chapters 2 through 5 of the textbook for this course. This course starts with Chapter 6.

**Expected Coverage in Textbook:**

This course will cover Chapters 6, 7, 8, 10, and 12 in the textbook, as indicated in the Course Schedule handout.

**Exam Schedule:**

Three 60-minute in-class exams:

Wed. Feb. 1, Wed. Feb. 29, and Fri. Mar. 23

*Final Exam* Monday Apr. 23, 10:00–12:00

**Homework:**

Homework will be administered and graded *online* — sign into the online homework system at <http://www.webassign.net> using the access information given below. You may

save partially complete assignments without submitting them, but your score will not be recorded until you submit the entire assignment. You may submit each assignment up to 5 times before the due date, but please note that the software will change the questions each time. All online homeworks will be graded on a scale of 0 to 5 — see the General Policies handout to find out how these grades will be figured into your course grade.

*Note:* The first two assignments are due on Wed. Jan. 18. Be sure to get your account set up quickly so that you can get those assignments in on time. After that, all assignments for sections covered on an in-class exam are due on the Monday before the exam (the same day as the review for the exam), at midnight that night. All assignments for sections covered for the Final exam are due on the last day of classes (again, the same day as the review for the Final exam), at midnight that night. *Extensions are not available.* If you do not get your account set up with the class key (see below) before assignments are due, you will *not* be allowed to go back and do the assignments you missed.

### **Accessing Online Homework System:**

The first time you log into the online homework system at <http://www.webassign.net>, look for “Account Log In” on the right hand side of the screen. At the bottom of that box, click on “I have a class key.” Enter the class key for your section:

Section 1 (10:00): jsu 5276 6618

(The first part of this class key, “jsu,” is your *institution code*.) Click “Submit” and verify the class information. If you already have a WebAssign account from a previous course, select “I already have a WebAssign Account,” then enter your account information. Otherwise, select “I need to create a WebAssign account,” and click “Continue,” then enter your identifying profile information to create your account. In either case, you will now have this class added to your account, and you will be logged into the account. When you return to WebAssign, you will not need to re-enter the class code, just log into your account using the username, institution code (“jsu”), and password you used or set up when you entered the class key. As soon as you are logged in, you will be presented with the list of assignments currently available.

You will also need an access code for your textbook. Access codes come with new textbooks in the campus bookstore. If your textbook did not come with an access code, you can purchase one separately at the bookstore or online on the WebAssign site.

### **Course Information Available Online:**

Some course information, such as handouts, will be available online, at the following address: <http://cs.jsu.edu/~leathrum/ms126>. Please note that material related to exams, including review sheets and solutions guides, will *not* be available online.

*For other information about this course, such as grading policies, see the General Policies handout.*