

Math 182, ESP Workshop for Calculus II
Spring 2013

MATH 182, CRN 16425, 12:00 pm-1:50 pm, BH 205

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Office Hours: TR 2-3, in the Math Learning Center, SEO 430

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Description: This is the Emerging Scholars Workshop for Calculus I. So, you also must be enrolled in Math 181 and a regular Math 181 discussion section. Here in Math 182, you will work in small groups to investigate material related to what you will be covering in Math 181. This class is a chance for you to learn from yourselves and each other. You are expected to be prepared and engaged in the course, and to focus on figuring things out for yourselves and explaining them to each other. I will be guiding you, but not giving you answers. The goal is for you to gain a deeper understanding of Calculus and also to develop problem solving skills that will be helpful in future courses and in life.

Grading: This class is graded Satisfactory/Unsatisfactory (aka pass/fail) based on attendance and participation. In order to pass, you are required to attend class and participate fully.

Preparation: You are expected to come to class on time and prepared. Being prepared means having attended your regular Math 181 lecture and discussion, and having done the reading and homework assigned there. You should bring your textbook to class, or at least comprehensive lecture notes. You should also bring a graphing calculator if you have one (most worksheets will not require the use of a calculator, but they will occasionally be needed or useful for checking work).

Assignments: You will be given worksheets to work on during class, usually in small groups. You will sometimes put your work on the board and present it to the class. It is recommended that you think about the problems outside of class and finish anything you didn't complete or understand during class. You are also very welcome to come to my office hours to discuss the problems from our worksheets or from your Math 181 class.

Attendance: **You are allowed only three unexcused absences during the semester. More than three unexcused absences will result in a grade of Unsatisfactory.** If you are absent, you should find out from me or another student what you missed and keep up with the missed material. If you have an excused absence (illness, emergency, etc) you should notify me by email as soon as possible, preferably before class. I may require documentation (such as a doctor's note) in order to excuse an absence. If you come to class but do not participate, then that will be counted as an absence. Excused absences are meant to be used for things that are out of your control such as illness and last-minute emergencies. Things that can be scheduled ahead of time like non-urgent appointments and work shifts will generally not be counted as excused absences, but you may email me to ask or just to let me know. In short, since this class is a workshop, you should be present and focused during class.

MLC/MSLC: The Math Learning Center is a great resource available to you for your math classes. It is located in SEO 430, and open from 8 am to 6 pm Monday through Friday during

the semester. Each hour there will be TAs and peer tutors there who can help you with your homework or other questions. You are also encouraged to meet with other students and work together there. I will be holding two office hours there each week (TR at 2, right after our class). You can also check the schedule for when each TA will be there at their website: www.math.uic.edu/mslc/