

Math 179, ESP Workshop for Calculus I
Spring 2012

10-11:50 AM, Taft Hall 321, CRN 16365

TA: Jessica Dyer.

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Office Hours: Time TBA, in the Math Learning Center, SEO 430

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Description: This is the Emerging Scholars Workshop for Calculus I. So, you also need to be enrolled in Math 180 and a regular Math 180 discussion section. Here in Math 179, you will work in small groups to investigate material related to what you will be covering in Math 180. 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 180 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.

Assignments: Worksheets will be given in class. You will work on them during class, usually in small groups. Sometimes you will be asked to present your work to the class. No homework will be assigned.

Attendance: **You are allowed only two unexcused absences during the semester. More than two 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, family 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. In short, 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 (time TBA). You can check the schedule for when each TA will be there at their website: www.math.uic.edu/mslc/