

**MATHEMATICS 241-002**  
**SPRING, 2011**

**Instructor:** Stephen S. Shatz  
**Office/Office Hours:** 4N20 DRL/ By appointment only.

**Teaching Assistant/Office:** Ryan Manion/4C13 DRL

**Text/Lectures:** Adv. Engineering Math. 3<sup>rd</sup>. Ed. by Zill & Cullen/ MWF 9 in DRL A7

**Recitations:** As announced in the Mathematics Department's Course List and by the Registrar. They are on Tuesday and Thursday at 8:30AM and 9:30AM all in room DRL 4C8

**How the course is run:** I will lecture MWF at 9:00. Attendance at lectures is entirely voluntary. However, you should know that I do not follow any text (the text is to help you with alternate explanations, more examples, further problems)—so, I strongly suggest you make every effort to attend lectures. Attendance at your weekly recitation is again voluntary, but I very strongly recommend you attend; it is the most important part of the course because, in small groups, you get to solve the HW problems. Every other week, I will assign HW (see below on HW); HW will be discussed by you in an interactive mode during recitations, please participate—it is the best way to learn

**Exams/HW:** **There are three hour exams in this course but you may skip one; only your best two will count. NO MAKE-UP EXAMS will be offered. There will be a common final. HW is assigned every two weeks; HW will NOT be collected, BUT THE HOUR EXAMS WILL BE BASED DIRECTLY ON IT.** You will discuss the HW problems in recitation every week. At these sessions, you do HW problems at the board, especially the ones you are stuck on. You are judged on the level of your participation in recitation, not on whether you give correct solutions—the idea is to learn by doing and help others the same way. The dates of the hour exams are: Wed. Feb. 9; Wed. Mar. 2; Wed. Apr. 6. All exams will be held at 9AM sharp in room A7.

**Your grade:** Your grade will be assigned by me based on the following components: Your participation in recitations (20% of your grade); your best two hour exams (each 20% of your grade); the final (40% of your grade). **No grade of incomplete (I) will be given.**