

## Studio College Algebra – Summer 2009

**Instructor:** Rekha Natarajan, email: [rekha@math.ksu.edu](mailto:rekha@math.ksu.edu)

**Office Hours:** Monday through Friday, 10:20-11:20, room: CW22 (this room might change due to renovation. I'll keep you informed).

**Class Meeting Time:** 9:10-10:10am, MTWThF; Room: CW 144. The course website has a detailed day-by-day syllabus that lists activities for each day.

**Textbook:** College Algebra in Context by Harshbarger and Yocco. (*Note: This text is different than the text used in the regular sections.*)

**Course Website:** [www.math.ksu.edu/math100studio/summer-2009](http://www.math.ksu.edu/math100studio/summer-2009)

**Class Procedures:** As described in the day-by-day course outline, the class is made up of a combination of lectures (when we cover new material), studios (when we use spreadsheets to investigate different topics), and recitations (a chance for you to ask questions on homework and review for exams).

**Participation and Preparation:** You are expected to attend every class meeting. In addition to attendance, there will be a variety of short assignments that need to be turned in at the beginning of various classes to help you be prepared for the material. These assignments will be announced in-class (usually a note-card with notes or questions over the sections).

**Homework:** There are two types of homework in this class:

- a) **Written homework** - will be assigned almost daily, and is due in the homework box by 6:00pm on the due date indicated at the end of the course outline. Late homework may not be accepted. Turn in homework in the homework boxes located across from the math department office.
- b) **Online homework** - There will also be regular online homework assignments. These assignments will be computer graded with immediate feedback. The problems are randomly generated for each student, and you may try an assignment as many times as you want before midnight of the due date. The due dates are located at the end of the course outline. You will receive your highest score over all your attempts on each assignment.

**Studio:** This class has studios built into the syllabus. The studio assignments will be posted on the class web page, on the course outline. You will need to attend the studio session to get specific instructions and help on carrying out the assignments. Most of the studios use Excel and you can finish or review your work at home using any standard spreadsheet. Written reports will be due two days after we work on them in lab; you turn them at the beginning of class at 9:10.

**Exams:** This course has 3 exams, each worth 80 points; The comprehensive final exam will be a two-day final, worth 70 points on each day. The dates of all the exams are listed on the course outline. There will be no make-up exams. After each exam is graded, a scale will be posted listing the minimum A, B, C, and D scores on that exam.

**Grading:** Grades will be computed mechanically. We will scale written homework, online homework, and studio scores to 60 points for each category; attendance and participation will be scaled to 30 points. The exams will be worth 80 points, and the final will be worth 140 points. We will then total your scores. We will also total the minimum A, the minimum B, etc. on the homeworks, labs, exams, and final. Students whose total is at least as large as the minimum A will have an A. Students who are one point below that level will have a B, etc.

**Help Sessions:** The math department will offer summer help sessions. A schedule will be available online and on the math department bulletin board.

### ***Boilerplate***

Plagiarism and cheating are serious offenses and may be punished by failure on the exam, paper, or project, failure in the course, and/or expulsion from the University. For more information refer to [Appendix F](#) in the university handbook.

We do not include the usual announcement about the honor code because we feel it is inappropriate. In this class you are allowed and even expected to work together unless otherwise informed. We will have you sign the honor pledge on any work where you are not to work together.

If you have any condition, such as a physical or learning disability, which will make it difficult for you to carry out the work as we have outlined it or which will require academic accommodations, please notify your instructor in the first two weeks of the course.