

MA 110 – Analytic Geometry and Trigonometry

Section 001, Fall 2007

University of Kentucky, Department of Mathematics

Instructor Information

Instructor: David W. Cook II

Office: POT 722

Phone: 257-6807

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Office Hours: TR 11:00 am – 12:00 pm in POT 722; T 1:00pm – 2:00pm in the Mathskeller.

Further, I am available by appointment.

Course Information

Website: <http://www.ms.uky.edu/~dcook/courses/ma110.html>

Times: TR 8:00 am – 8:50 am in CB 213

Textbook: *Precalculus with Geometry and Trigonometry* by Avinash Sathaye

Structure: A recitation section is a time supplemental to the main lecture for the students to ask questions and work examples similar to those in class. This recitation will consist of three main parts: a brief review of the current material, a question and answer session, and a worksheet of problems to be completed during that class period.

Policies

Attendance and Tardy Policy: Students should attend every class, this is essential to their education. Thus, every student is expected to be in class every meeting for the *entire* meeting unless there is an emergency or university defined excuse. However, mere attendance is not enough; instead students must be actively engaged in the class. Students more than 10 minutes late will be considered absent.

Grading: The recitation grade is worth 50 of the 500 points in MA 110 (i.e., 10% of the final grade). During each recitation, students will receive a worksheet of problems to be worked in small groups (3-4 people) during class. These worksheets will be turned in at the end of each class. One set of answers will be turned in for each group with the names of each student in the group. Each week, students can earn 50 points, 25 points for each recitation meeting. The earned points for each student each week will be recorded in the WHS System in the Hand-Graded Homework section. The final grade of 50 points is simply the average of the weekly recitation grades.

The 25 points which are available each day are earned as follows:

- Attendance 5 points
- Participation 5 points
- Graded Problems 15 points

Each student is granted one unexcused absence (and only one). If you are absent (excused or the one permitted excused absence) then the student must complete the class worksheet outside of class on their own and turn the worksheet in by the next class period. All worksheets for the class will be posted on the class homepage after class.

Calculators: Students are expected to be able to perform all computations by hand; however, calculators are permitted in the recitation section. Nevertheless, students must show all necessary work (as to be determined by the instructor) and not just the correct answer.

Academic Integrity: Students are expected to abide by University policies in regards to academic integrity. According to the University policy, the minimum penalty for cheating is automatic failure of the course.

Cell Phones (and other distractions): The use of cell phones, pagers, and other similar distractions are not permitted during class. Students should turn off (or at least mute) their cell phones and refrain from answering them during class. Violations of this may result in being counted "absent" for the day's recitation.

Miscellaneous

Resources: There are ample resources available both on and off campus to help the struggling student. First, students are encouraged to come to my office hours or make an appointment for one-on-one help. Otherwise, students are encouraged to visit the Mathskeller in the basement of Classroom Building (CB) or visit the Study. Please, if you are having a problem with the class material, seek help. By not seeking help, the confusion will only grow worse through the semester.

Nota Bene: While I have many expectations of you, you should also have many expectations of me.

- I expect you to come to class prepared, as should I.
- I expect you to work hard on each problem and not just let other students do the work for you, and you expect that I should work hard to help you understand the material
- I expect that you will be fair to yourself and other students by not cheating, and you expect that I will treat each student fairly and act professionally.
- I expect you to treat me with respect, and you expect that I will treat each of you with respect.

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