

Math 0099 Syllabus

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Goals of the course: This course has two main goals. 1. To prepare you to take the COMPASS exam at the end of the semester by helping you develop the quantitative skills necessary to take the test. 2. To start the process of preparing you for your future course work in math 1101 and stat 2000 or in math 1113.

Materials: There is no textbook for this course at this time, you will be given handouts in class for practice as well as lots of notes that you should keep together and organized. You will need a TI-83 or TI-84 graphing calculator for this course.

Grading: The grading for this course will be based on three categories:

1. Class attendance and participation (40%)
2. Three tests (40%)
3. Final project (20%)

The grading scale is set as 95-100 = A+, 90-94=A, 85-89=B+, 80-84=B, 75-79=C+, 70-74=C, 65-69=D+, 60-64=D, 0-59=F.

Classwork/Homework: Classwork provides opportunities to receive individual help. Unfinished classwork will be done as homework and reviewed during the next class meeting. If you require help with the homework, you should see me during office hours or at an appointment time. You may also take advantage of the free math tutoring offered by the division. (www.uga.edu/dae click on tutoring)

Topics of the course: (Subject to change)

1. Numerical and Algebraic Expressions
2. Relations and Functions
3. Finding function values
4. Solving Equations
5. Best fit models
6. Finding average error
7. Making predictions
8. Basic descriptive statistics (time permitting)

Attendance Policy: Since this is a math class that will build upon itself on a daily basis you are strongly encouraged to attend all meetings. If you have to miss a class or test please let me know as soon as possible so that I can get you any missed handouts or arrange for a make up test time.

Lab Class: You are also enrolled in Math 0099L which is part of your requirement to exit into your core math courses. For the lab class you will get a grade of S (satisfactory) or U (unsatisfactory) based on your attendance and the results of your compass test in July.

Dates of interest: Due to some pre-schedule events we will not have class on the following dates: (please mark your calendars)

Wednesday September 2nd

Wednesday September 23rd