Instructor: David Singman

Office: Science and Tech I, Room 235

Office Hours: Tuesday and Thursday, 10:30-11:50 and by appointment.

Telephone: (703)-993-1476 You can leave a voice-mail message if I am unavailable.

E-mail: dsingman@gmu.edu

Prerequisite: The prerequisite for the course is a score of 70 or better on the arithmetic section of the Math Placement Test. If according to the registrar you have not met the prerequisite for the course, your name will be flagged on my course roster and I will let you know. If you then don’t pass the placement test before the “last day to add”, you will not be allowed to remain in the class.

Getting Help: Your primary resource for getting help should be me. Please feel free to see me if you have questions about the mathematics. We also offer a free tutoring service at the Mathematics Tutoring Center. For information on it go to http://math.gmu.edu, following the link to “Getting Help With Mathematics”, and then “Math Tutoring Center”.

Web site: You can find the web site for the course by going to http://math.gmu.edu, following the link to “Course Information”, then “Course Home Pages” and then clicking on the link to our section. On it I will post announcements relevant to the course, the syllabus, list of practice problems, tests, quizzes, all solution sets, etc. It is your responsibility to check the web page every few days so that you don’t miss important information.


Course: The course is a study of the basic mathematics of probability and some statistics. We will cover chapters 5, 6, and 7 in the text. See the list of Practice Problems. The Practice Problems will not be collected, however, it is very important that you work each problem yourself. Mathematics can only be learned by working through problems, not by reading someone else’s solutions. Quizzes and tests will consist of questions similar to these problems as well as the ones worked in class, and so it is important that you attend all classes and also attempt all of the Practice Problems once the corresponding section is covered in class.

Grading: There will be weekly quizzes and three class tests. The tests will be given in class as follows:

Test 1 - Tuesday Feb. 20
Test 2 - Thursday March 29
Test 3 - Thursday April 26.

Class Tests - 15% each; Quizzes(lowest two grades dropped) - 15%; Final Exam - 40%. No makeup Quiz or Class Test will be given for any reason. Any Quiz missed will count as one of the grades to be dropped. A quiz missed will count as one of the ones dropped. If your final exam is better than your worst test (including a test that is missed), I will count your final exam in place of that test.

Final Exam: The final exam is cumulative and will be held on Tuesday May 15, 10:30am -1:15pm.

Scale: There will be no curve. The grading scale is as follows: A-,A, A+ 90 - 100; B-,B,B+ 80 - 89; C,C+ 70 - 79; D 60 - 69; F 0 - 59.