

Applied probability and Statistics

(MAT 380)

Course Guidelines

1- During the semester, as much as possible, we will try to use the new technologies (the web, email, electronic storage/recording, etc.) to reduce the amount of conventional paperwork in order to be more efficient in our time-management and also in the unnecessary use of paper/ink.

2- You should be visiting the course website "engr.newpaltz.edu/~vazirif/stat " frequently to get information about the course outline, office hours/contact information, homework assignments, updated grades, tests, etc.

3- All homeworks and projects have been assigned for the entire semester. The due dates will be announced during the regular class times. All homeworks and projects should be transmitted electronically to the following email account:

statistics@engr.newpaltz.edu

Do NOT send your homework/project to my regular email address as they will be discarded without notice. You may choose to work out your homeworks on regular loose papers or on your notebook and scan it through a scanner or take pictures of it with a digital camera. It would be YOUR responsibility to provide clear and readable copies without going over 10 Mbytes for the entire email.

As far as the projects are concerned, they should include a brief description in an MS Word document along with the associated *.m file(s).

Please make SURE that you attach the assignment page to your homework as a cover sheet.

4- The electronically transmitted homeworks are due by midnight on their corresponding due dates. This would provide an opportunity to discuss selected complex problems during the lectures. Homeworks received in the following 24 hours will receive only 75% of the total credit.

5- Please make sure that you will visit the course website and read the course outline. The first lecture will start covering the materials in Chapters 1 and 2 which are necessary for homework assignment 1. Therefore, DO NOT MISS that lecture as it will hurt your understanding of the subject matter.

6- It is highly recommended that you do not miss ANY lectures. It is extremely difficult to understand some of the topics in this course without the detailed explanation that is available to you during the lectures. Experience shows students who miss multiple lectures during the semester either receive a very low grade or fail to pass the course. To enforce class attendance, an assignment sheet will be distributed before the start of each lecture.

7- This course covers mainly abstract concepts therefore it is designed to be absorbed and understood on a gradual basis. It is absolutely necessary to turn in ALL the assignments and prepare for the tests in advance and, again, avoid missing lectures.

8- You are not going to be tested on your memory rather on you will evaluated on your analysis skills. For that reason, you are allowed to bring a one-sided "cheat-sheet" to each test. It should contain the necessary formulas, procedures and tables that are relevant to that test. You may bring the cheat sheets of test 1 to test 2 plus a new cheat sheet for test 2 and so on. A cheat sheet should not contain any examples or homework problems.

9- It is needless to say that the individuality and uniqueness of the turned-in homeworks and projects are absolutely required. All homeworks will be inspected against this requirement and any violation of this fact will result in necessary actions according to college regulations.