

SYLLABUS

Math 351, Spring 2013

Time:	TR 10:30 - 11:45AM
Place:	Robinson A, Room 246
Instructor:	Walter Morris
Office:	Planetary Hall, Room 255
Phone:	993-1481
Office Hours:	TR 12:00-1:00PM and by appointment
e-mail:	wmorris@gmu.edu

Math 351 is a course in Probability Theory. The prerequisite for the course is three semesters of Calculus. Many of the calculations that we will do involve integrating functions of one or more variables.

The text for the course is **Introduction to Probability**, by Bertsekas and Tsitsiklis, Second Edition, published by Athena Scientific. We will cover most of the first five chapters of the book.

There will be two in-class tests, which we will tentatively schedule for February 19 and April 2. Each of the in-class tests determines 25% of the final grade. The final exam is cumulative. It will be given on May 14. Thirty five per cent of the final grade is determined by the final exam. There will also be weekly homework assignments, which will determine 15% of the grade.

There will be an opportunity for a small amount of extra credit on Thursday, May 2. A review session will be available on May 7, the reading day, and extended office hours will be announced for that week.

The course has a **learning assistant**, Ben Howard. He will post items of interest, including ratings of online resources for the course on his web page: <http://mason.gmu.edu/~bhoward4/> Mr. Howard will hold office hours TR 9:30 - 10:20. See his web page for location.

If you are a student with a disability and you need academic accommodations, please see me and contact the Office of Disability Resources at (703)993-2474. All academic accommodations must be arranged through that office.

Honor code: "Student members of the George Mason University community pledge not to cheat, plagiarize, steal, and/or lie in matters related to academic work." See the Office of Academic Integrity <http://oai.gmu.edu/honor-code/> for details.

Feel free to come to my office if you have any questions. I check my e-mail daily, so you can also ask questions that way. Be certain that you understand all of the homework assigned and all of the assigned reading, and that you ask questions in or out of class in order to clear up any problems you might have. Bear in mind that the questions that you ask in class help not only you, but also the professor and all of the others who had the same questions but were afraid to speak up.