## Advice for succeeding in MA 15300

- 1. Attend every class. If something that is absolutely unavoidable comes up and you have to miss class, be sure to catch up on the material you missed by visiting LON-CAPA (<a href="loncapa.purdue.edu">loncapa.purdue.edu</a>) to review the content and/or watch the videos for the lesson you missed. If you find you are able to succeed in the course without attending class (by going through the material on your own in LON-CAPA), consider registering for the online section of the course.
- 2. Complete every homework assignment before the next class. This will not only help you be better prepared for in-class quizzes, this will also help you understand the new material better. Just like any other math course, 153 is cumulative. Also, make sure that you are able to solve every homework problem on your own. If you receive help with any of the questions from a homework assignment, go back and re-work the corresponding book problem on your own so that you are sure you can do the problem on your own.
- 3. Begin preparing for exams as soon as possible before the exam date. Go through every review problem available; also, review homework problems that you struggled with or received help on, as well as quiz problems that you may have missed. Once again, make sure that you are able to solve all of these problems on your own. If you receive help on a particular problem, find a similar problem in the book and be sure you can solve it on your own; you will not be able to ask for help on an exam, so treat your exam preparation like an exam.
- 4. Don't wait until you do poorly on an exam to get help. Start going to SI sessions, office hours, the Math Help room, and other help resources right from the beginning of the semester; if you wait until after the first (or second or third) exam to get help, it might be too late.

Be sure that you are able to solve all homework problems, quiz problems, and review problems on your own before each exam. If you receive help on any of these problems, go over them again on your own so that you understand them. Nothing will influence your final overall course grade more than your exam scores.