

MA 15300Y

Exam 3 Information

On-Campus Exam is Monday, July 25 at 6pm in MSEE B012. If you cannot make it to that exam, you MUST do one of the following (please read thoroughly to make sure you don't miss any important instructions):

1. If you chose a proctor for Exam 1 or Exam 2 and plan to take Exam 3 with the same proctor, you need to FIRST make an appointment with them during the testing window (5pm 7/24 – 5pm 7/26). Once you have a confirmed appointment, send me an email BY NOON on THURSDAY, JULY 21 stating THEIR NAME and that you will use them again. The name is important in this email, as some people have already used two different proctors. If you need to change proctors, you will NOT be allowed to send in your new proctor approval form late simply because you forgot to make an appointment before emailing me. If I do not receive such an email from you by noon on Thursday 7/21, I will assume that you will be on campus for the exam, and your proctor WILL NOT receive the exam.
2. If you would like to use a proctor that you did not use for Exam 1 or 2 (for instance, your Exam 1 (or 2) proctor's schedule doesn't work for you this time around, or you took the exam with me last time but cannot make the scheduled exam this time around), you must find a proctor, make an appointment during the testing window (5pm 7/24 – 5pm 7/26), THEN fill out the proctor approval form found on the course webpage with your proctor – don't forget the signature page! – and return it to me by NOON on JULY 19. It is very important that you make an appointment BEFORE you send me the approval form, since you must take the exam during the testing window.
3. If you are on campus, and you cannot find a proctor and cannot make it to the exam time above, you will need to make an appointment to take the exam at the Distance Learning Center between 8:30-10:00 or 1:00-2:30 on 7/25 or 7/26. If you need to use this option, you MUST send me an email by NOON on Friday, July 15, and WAIT to make an appointment online until I send you an email stating that you may do so. If you do not send me an email by the time stated above, or if you try to make an appointment before I have told you to do so, you will not be able to get an appointment through the DLC's website.
4. If I do not receive any of the above communication from you, I will simply assume that you will be at the on-camps exam at the time listed above.

This is a 60-minute, 15-question, closed book and notes, multiple-choice exam covering Lessons 17-24 (including both 17 and 24). I will only collect the answer sheet on the front page, so make sure you answer all questions on that page.

The formulas provided on the exam are the factoring formulas for sum and difference of cubes, and the volume and surface area of a cylinder, sphere, or cone, if needed. You are responsible for knowing all other formulas used on homework problems.

Bring a one- or two-line scientific calculator with you to the exam. You will not be allowed to use a multi-line, graphing, or programmable calculator, so do not bring one. You will also be required to put away cell phones, PDA's, etc. for the duration of the test. Please review the calculator policy on the course webpage at www.math.purdue.edu/MA15300Y. Also **bring a PHOTO ID with you to the exam.**

Exam 3 Review Problems:

Page 205: #42, 45, 55, 56, 74;

Page 206: #39, 42, 45, 50, 51, 54abcde, 57, 59, 61, 63, 64, 66, 67, 84, 85, 89ab;

Page 119: #38, 39, 40;

Page 272: #3, 5, 41, 49;

Page 648: #2, 3, 4, 63, 64, 67;

All answers for review problems are in the back of the book. Old exams and answers are available online. WARNING: coverage can vary from one semester to the next, so be cautious about using old exams to study. They are a great place to find problems, but ANY topic covered by any homework problem, from lesson 17 through lesson 24 online assignments, is fair game for the exam.