

Honors

In order to complete the Honors component for calculus 251 you must complete the following with a “pass”. If you are not passing the honors, but are still passing the course, you may switch sections from section 251 AH to section 251 AA:

- 1) Earn a “B” or better in calculus 251.
- 2) Complete five of the “chapter projects”. There are two chapter projects at the end of chapters 1, 2, 3 and 5, and four at the end of chapter 4. You may choose any five of these 12 projects. The first one is due September 12, the second on September 26, the third on October 24, the fourth on November 25, and the last one on the day of the final exam. They will be graded pass/no pass. Except for the last one (because the semester will be over!) you may resubmit any “no passes” within a week after I pass it back.
- 3) We won’t cover Newton’s Method in class. Appendix D on page 945 covers the idea. Read the section, come to my office for help, turn in the solutions to the exercises 1-12, then I will give you a project to work on investigating chaos that occurs in Newton’s Method. You won’t be able to follow the ideas of Newton’s Method until we are well into Ch.3, so this will be due November 25. This will also be graded pass/no pass.