

INFORMATION ABOUT THE MATH 223 FINAL EXAM FALL 2006.

PROCEDURES

- The final exam is on Monday, December 11 from 2:00 – 4:00 pm. Do not be late. You will not be given additional time if you arrive after 2:00 pm. We recommend arriving 15 minutes early.
- If you will be using testing accommodations through the DRC, you should arrive 15 minutes early to the testing room at DRC.
- Bring your graphing calculator. Any model is allowed on the final exam. You will not be allowed to borrow or share a calculator.
- Bring a picture ID.
- The final exam is not given in your usual classroom. You will find the room assignments at <http://math.arizona.edu/~courseinfo/common/#examlocations>.
- Because several sections will be in the same room, students in each section will need to sit together. Additional directions will be given at the test site.

ABOUT THE EXAM

- There are 14 questions on the final exam. Ten of them are short answer that may be graded without partial credit. The remaining 4 questions will be longer.
- The exam includes flux integrals, line integrals, and the big theorems of chapter 20. There are also problems from earlier in the course.
- There is no more than one line integral where you have to parameterize and then calculate an integral.
- There is no more than one flux integral where you have to calculate an integral. No flux integrals require parameterization of a surface (section 19.3).
- Other line integrals and flux integrals can be done geometrically or by using the theorems.
- If you compute an integral (when it is not needed) and you get the problem right, you will get credit. But past exams have shown that this is a risky approach.
- There are no formulas given on the exam. No notes are allowed.
- Tables of integrals will be provided.
- The point values for the problems appear on the cover. Points add to 100. Your instructor will double the score for your final exam score.
- A final exam review packet provides additional problems for practice. Answers are also provided for your convenience.