

MATH 223 – 9
Vector Calculus – Spring 2009
MTWR 2:00-2:50 pm Pas 404

INSTRUCTOR: Donna Krawczyk
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OFFICE HOURS Mon: _____
Tue: _____
Wed: _____
Thu: _____
Fri: _____

CLASS HOMEPAGE: <http://math.arizona.edu/~krawczyk/m223/m223Sp09.html>
CALCULUS HOMEPAGE: <http://math.arizona.edu/~calc>

COURSE MATERIALS:

- 🐾 Text – Multivariable Calculus, 4th Edition by McCallum, et al. Published by Wiley.
- 🐾 WebAssign – See other side for more details.
- 🐾 Graphing calculator.

COURSE REQUIREMENTS:

- 🐾 **Attendance:** Attendance and class participation are mandatory. You are responsible for any information given in class, posted on the class homepage, or sent by email from your instructor. Notify the instructor in advance if you must miss class, arrive late to class, or leave early from class. You are expected to behave in accordance with the UA Student Code of Conduct at <http://dos.web.arizona.edu/uapolicies>.
- 🐾 **Homework:** (100 points) Homework will be submitted in two formats throughout the semester. Written homework showing all work with proper notation will be assigned and graded by your instructor. The computer grading program, WebAssign, will be used for problems assigned from the text. Late homework will not be accepted. Although actual total points for this portion of the course will be more than 100 points, your final homework grade will be scaled accordingly. You are expected to behave in accordance with the UA's Code of Academic Integrity.
- 🐾 **Preliminary Exams:** (points). The differentiation portion will be given on **Tuesday, February 3** and the integration portion will be given on **Thursday, February 26**. These preliminary exams will cover skills that are essential for success in the remaining portion of Math 223. No calculators are allowed on the Preliminary Exams. Review problems can be found at <http://math.arizona.edu/~calc>.
- 🐾 **In-Class Exams:** (400 points). Four in-class exams are scheduled for Thursday, February 5; Tuesday, March 3; Monday, April 6; and Thursday, April 30. Each exam will be worth 100 points. There are no make-up exams. Notify the instructor in advance if you have a conflict with a particular exam date. All electronic devices, particularly cell phones, must be turned off during all exams. Silence and vibration modes are not allowed.

- 🐾 **Special Assignment:** (points). All of the chapters that we cover lead to several important theorems and applications by the end of the course. In order to ensure that all students can master this final material, a special WebAssign assignment will be given during the last full week of classes (viewing and due dates to be announced).

- 🐾 **Final Exam:** (200 points) The final exam is a common department exam scheduled for Monday, May 11 from 2:00 – 4:00 pm. Additional information and a study guide are available on the Calculus Homepage. The University’s exam regulations for final exam week will be strictly followed. <http://www.registrar.arizona.edu/schedule091/exams/examrules.htm>.

- 🐾 **Course Grades:** Your final course grade will be determined by a percentage of the total possible points in the course. A: 100-90% B: 89-80% C: 79-70% D: 69-60% E: 59-00%

IMPORTANT INFORMATION:

- 🐾 **Students with disabilities:** If you anticipate issues related to the format or requirements of this course, please meet with your instructor to discuss ways to ensure your full participation in the course. If you determine that formal, disability-related accommodations are necessary, you should register with Disability Resources (621-3268; drc.arizona.edu). Notify your instructor of your eligibility for reasonable accommodations by Friday, January 23.

- 🐾 **Students withdrawing from the course:** If you withdraw from the course by February 10, the course will be deleted from your enrollment record. If you withdraw from the course by March 10, you will receive a grade of W. The University allows withdraws after March 10, but only with the Dean’s signature. Late withdraws will be dealt with on a case by case basis, and requests for late withdraw with a W without a valid reason may or may not be honored.

- 🐾 **Incompletes:** The grade of I will be awarded if all of the following conditions are met:
 1. You have completed all but a small portion of the required work.
 2. You have scored at least 50% on the work completed.
 3. You have a valid reason for not completing the course on time.
 4. You agree to make up the material in a short period of time.
 5. You ask for the incomplete before grades are due, 48 hours after the final exam.

- 🐾 **WebAssign:** In order to access our WebAssign account, go to <http://webassign.net>. Click on the Log in button and then click on the I Have A Class Key button. Our assigned class key is . If you are new to WebAssign, follow the instructions to create a username and password. If you used WebAssign in a previous course or are using it for another course, you can use your old username and password. You have a 14 day grace period starting on the first day of classes before you need to purchase access to the account for the spring semester.