M261 Summer 2012 Syllabus

Class Time & Place: M-F 11:15a - 12:55p in TILT 221 (The Institute for Learning/Teaching)
Instructor: Hilary Smallwood   **Email**: smallwoo@math.colostate.edu   **Office**: Weber 18C
Office Hours: TBA
Course Information: https://ramct.blackboard.com
Text: Thomas' Calculus, 12th ed., Thomas, Weir, Hass, and Giordano

Grading

- Homework (60 points): Homework will consist of problems from the book as well as concept problems. Grading of homework will be based on completion of book problems, and solutions to select concept problems. Book problems should be kept together in one notebook or folder. This will be turned in at the beginning of class on exam days and will be checked for completion. Concept problems will be collected weekly and graded for correctness.

- Quizzes (100 points): There will be 10 quizzes, each of which will be worth 12 points. The maximum quiz points possible is 100. Thus if your quiz points total over 100, your quiz grade will be 100 points. One day advance notice will be given regarding quizzes (expect at least one quiz every week). Many quiz questions will be pulled directly from the assigned homework problems.

- Midterm Exams (300 points): There will be 3 in-class exams, each of which will be worth 100 points. Calculators are NOT allowed on exams. One week advance notice will be given regarding midterm exams.

- Final Exam (200 points): There will be a cumulative final exam on the last day of class, Friday August 3. Calculators are NOT allowed on this exam.

This gives a maximum of 660 possible points for the course total; your letter grade will be based on your total points. The course grades will never be more restrictive than

A	594 - 660
B	528 - 593
C	462 - 527
D	396 - 461
F	0 - 395

Special Needs: If you have special needs, including needing special accommodations for taking exams, please notify me as soon as possible and be sure to have the necessary paperwork from RDS. Notify me NO LESS than one week before an exam.

Last day to drop: Monday June 18   *Last day to withdraw: Monday July 9*

Course Policies

- Late homework, make-up quizzes, and make-up exams are NOT ALLOWED except in the case of a university approved absence or emergency, both of which will require documentation.

- Any student who wants an exam problem regraded will turn the exam in NO LATER than a week after the exam was given. Exams WILL NOT be regraded if more than one week from the exam date has passed.

Policy on Academic Honesty: The University Policy on Academic Integrity (see CSU General Catalog) is enforced in this course. Misrepresenting someone else's work as your own (plagiarism) and possessing unauthorized reference information in any form that could be helpful while taking an exam are examples of cheating. Students judged to have engaged in cheating may be assigned a reduced or failing grade for the assignment or the course and may be referred to the Office of Conflict Resolution & Student Conduct Services for additional disciplinary action.

Week	Sections	
June 11 - 15	12.1 - 12.5 Vectors and Geometry of Space	
June 18 - 22	13.1 - 14.1 Vector Valued Functions and Motion in Space	
June 25 - 29	14.2 - 14.4 Partial Derivatives	**Exam 1**
July 2 - 6	14.5 - 14.8 Partial Derivatives	**NO CLASS Weds July 4**
July 9 - 13	14.9 - 15.4 Multiple Integrals	**Exam 2**
July 16 - 20	15.5 - 15.8 Multiple Integrals	
July 23 - 27	16.1 - 16.4 Integration in Vector Fields	**Exam 3**
July 30 - August 3	16.5 - 16.8 Integration in Vector Fields	**Final Exam Fri August 3**