

<b>C A L C U L U S   3</b> ( M A T H   2 4 0 0 ) S u m m e r   2 0 0 6
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- Instructor:** Matt Nickodemus — MATH 362   nickodem@euclid.colorado.EDU
- Lect. :** MTWTF 12:45-1:50  
**Office Hours:** MTWRF 11:30AM – 12:30PM, or by appointment
- Text:**            *Multivariable Calculus*
- Calculators:**    Can be helpful for homework and actually may be needed for some of the problems but, to even the field for everybody, *they are not allowed in tests!*
- Prerequisite:**    Calculus 2.
- Work Load:**     This course will require *two hours work per day* outside class.
- Grading:**        ▷ Your course grade will be computed from:  
                    ◦ **homework** ..... **100 pts.**  
                    ◦ **1 midterm exam** ..... **100 pts.**  
                    ◦ **1 final exam** ..... **200 pts.**  
                    ▷ **IF & IW.** The Math Department has strict policies regarding these grades that require of *proper documentation* to accompany your *petition* for an IF or an IW. These grades are **not** a substitute for timely filed course-withdrawal form!
- Homework:**        Unless otherwise stated there will be a quiz over each homework assignment two days after it is given.
- Tests:**            ▷ **Midterm Exam.** T.B.A.  
                    ▷ **Final Exam.** T.B.A.  
                    ▷ Bring your CU student-ID to all your exams.  
                    ▷ The use of cellular phones, or any type of headset during tests is strictly forbidden.  
                    ▷ Do not expect your test problems to be from the book!
- Web-pages:**        <http://registrar.colorado.edu/>  
                    <http://www.colorado.edu/sacs/disabilityservices/>  
                    <http://www.colorado.edu/policies/index.html>  
                    <http://www.colorado.edu/academics/honorcode/>
- All the rest:**        Please see me for any other problem not addressed in this set of guidelines or for any questions you may have.

**STUDENTS WITH DISABILITIES**

If you qualify for special accommodation because of disability, please submit a letter from Disability Services to me early in the semester so that your needs may be properly addressed. Disability Services determines accommodations based on documented disabilities. (**Disability Services Office, Willard 322, phone 303-492-8671**, see <http://www.colorado.edu/sacs/disabilityservices/>).

**RELIGIOUS OBLIGATIONS**

In case of conflict with a test, please let me know at least two weeks in advance. See <http://www.colorado.edu/policies/index.html> for the University's policy on religious obligations.

**STUDENT CLASSROOM AND COURSE-RELATED BEHAVIOR**

See <http://www.colorado.edu/policies/index.html> for the University's policy.

**UNIVERSITY'S HONOR CODE**

See <http://www.colorado.edu/academics/honorcode/> for information on the University's honor code.

**HOMEWORK PROBLEMS UP TO JUNE 12**

hw #	sctn	problems	comments
<b>Chapter 12</b>			
<b>1</b>	12.1	9, 11, 15, 21, 25, 33	
<b>1</b>	12.2	5, 9, 11, 13, 17, 21, 23, 43, 45, 49	
<b>2</b>	12.3	1, 3, 5, 13, 15, 25, 27, 28, 29, 32, 35	
<b>3</b>	12.4	1, 3, 7, 11, 13, 15, 17, 21, 23, 25, 26, 29	
<b>4</b>	12.5	3, 5, 7, 9, 11, 13, 17, 21, 23, 25, 29, 31, 33, 45, 49, 53	
<b>5</b>	12.6	1, 3, 7, 9, 11, 13, 15, 17, 19, 21, 25, 29, 33, 43, 47	
<b>6</b>	12.7	1, 3, 7, 11, 13, 15, 19, 29, 37, 39, 43, 49	