

## MATH 2242-001 — Calculus IV — Fall 2015

### Instructor Information:

Name:	Dr. Steven Clontz
Office:	Fretwell 380G
Office Hours:	TR 1300-1500
Office Phone:	(704) 687-0620
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### Course Information:

Room:	Friday 132
Lecture Times:	TR 1700-1815
Final Exam Date/Time:	Wed 2015/12/16 1700-1930
Credits:	3
Text:	Vector Calculus (Marsden)

### Course Description:

Covers parametric curves and surfaces, vector fields, line and surface integrals; Green's theorem, Divergence theorem, Stoke's theorem and applications.

### Grading:

There will be three tests worth 250 points each. The final exam is also worth 250 points, and replaces all lower test grades.

### Grade Distribution

Test 1	250
Test 2	250
Test 3	250
Final Exam	250*
Total	1000

### Assignment of Letter Grades

Grade	Points	Percentage
A	900-1000	90% - 100%
B	800-899	80% - 89%
C	700-799	70% - 79%
D	650-699	65% - 69%
F	0-649	0% - 64%

### Makeup Policy:

Tests which are missed for any reason are replaced with the score on the final exam. The final exam may only be made up with written documentation from a medical professional that the exam was missed due to a medical emergency.

### Accommodations:

UNC Charlotte is committed to access to education. Students in this course seeking accommodations for disabilities must first consult with the Office of Disability Services and follow the instructions of that office to obtain accommodations.

### Academic Honesty:

All portions of University Policy 407, The Code of Student Academic Integrity

<http://legal.uncc.edu/policies/up-407>

will apply to this class. All academic honesty violations will be reported to the Dean of Students Office.

**Photo ID may be required at examinations.**

**Contingency Plan:**

If normal class is disrupted due to unanticipated circumstances, the syllabus and other course plans and assignments may be modified. If this occurs, an addendum to your syllabus and/or course assignments will be provided by the instructor.

**Attendance:**

Attendance will be recorded at the beginning of each class. Students who enter after roll is called are marked as absent. Any student who disrupts class will be asked to leave and will be marked as absence.

If you need to miss class for a reasonable conflict (athletics, etc.) you are encouraged to have the absence excused by providing documentation to Dr. Clontz at least one week in advance. If you miss class due to illness, you must email Dr. Clontz as soon as possible and provide written documentation from a medical professional within one week of the absence for the absence to be considered excused.

**Homework:**

Homework will be assigned throughout class, and is highly recommended. The instructor will give feedback on worked homework problems during office hours.

**Office Hours:**

Students are encouraged to meet with Dr. Clontz during office hours for help on assigned homework and other feedback on class material. To meet during office hours, a student should have no more than two unexcused absences and bring previously attempted solutions to relevant homework problems.

**Calculators:**

Calculators are not necessary and not allowed on any test or exam. Note that it's possible homework assigned from the textbook may be tedious without the aid of a calculator.

**Open-note policy:**

Students may use handwritten notes during tests and exams that they have prepared themselves. Students using notes may be required to turn them in with the exam and/or prove that the handwriting is their own. All other documents/devices must be put away during the entire examination.

**Moodle:**

Grades, a class calendar, and possibly other materials will be posted online to Moodle.

Last updated on August 18, 2015