

## MATH 1121-001/002 — Calculus for Engineering Technology — Fall 2015

### Instructor Information:

Name:	Dr. Steven Clontz
Office:	Fretwell 380C
Office Hours:	TR 1300-1500
Office Phone:	(704) 687-0620
Email:	sclontz5@uncc.edu

### Course Information:

Room:	Fretwell 306 (001) / Denny 112 (002)
Lecture Times:	MW 1100-1215 (001) TR 1530-1645 (002)
Final Exam	Mon 2015/12/14 1100 (001)
Date/Time:	Thu 2015/12/17 1400 (002)
Credits:	3
Text:	Technical Calculus with Analytic Geometry

### Course Description:

Intended for students majoring in Engineering Technology. Elements of differential and integral calculus for polynomial, rational, exponential, logarithmic and trigonometric functions, with applications to engineering.

### Grading:

There will be four tests worth 100 points each. Homework will be due weekly. The homework average will count 100 points total. There will be a cumulative final worth 300 points or three test grades. The lowest test grade will be replaced by the final.

### Grade Distribution

Test 1	100
Test 2	100
Test 3	100
Test 4	100
Homework	100
Final Exam	300
Total	800

### Assignment of Letter Grades

Grade	Points	Percentage
A	720-800	90% - 100%
B	640-719	80% - 89%
C	560-639	70% - 79%
D	480-559	60% - 69%
F	0-479	0% - 59%

### Makeup Policy:

Arrangements to make up missed major exams due to excused absences must be initiated by the student within one week from the end of the excused absence.

### Americans with Disabilities Act (ADA):

UNC Charlotte is committed to access to education. If you have a disability and need academic accommodations, please provide a letter of accommodation from Disability Services early in the semester. For more information on accommodations, please contact the Office of Disability Services at 704-687-0040 or visit their office in Fretwell 230.

### 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 and/or lab activities are disrupted due to illness, emergency, or crisis situation, the syllabus and other course plans and assignments may be modified to allow completion of the course. If this occurs, an addendum to your syllabus and/or course assignments will replace the original materials.

**Calculators:**

A basic scientific calculator will be allowed on all tests and homework. A cell phone app cannot be used as a calculator. Graphing calculators are not permitted.

**LMS:**

Much of the content for this course, as well as all grades, will be posted online to the course learning management system.

**ELECTRONIC DEVICES ARE NOT ALLOWED IN CLASS UNLESS GIVEN EXPLICIT PERMISSION BY THE INSTRUCTOR.**

How to update this document: Full instructions are available at  
<https://github.com/StevenClontz/syllabus>  
(Scroll down to view README.md)

Last updated on August 16, 2015