

MA 141-012 Calculus I

Instructor: Benjamin Daniel
Email: bcdanie2@ncsu.edu
Lectures: Monday and Wednesday 4:30pm-6:20pm
Office: Language and Computer Labs 202
Office Hours: Monday and Wednesday 10:00am-11:00am (In Office)
 Tuesday 10:00am-11:00am (Virtual)
 or by appointment

Teaching Assistant: John Graf
Email: jrgraf@ncsu.edu
Recitations: Tuesday 4:30pm-5:20pm/ 6:00pm-6:50pm/ 7:30pm-8:20pm
Office: SAS 3213
Office Hours: Monday and Wednesday 3:00pm-4:00pm (Virtual)

Course Description: (4 credit hours) First of three semesters in a calculus sequence for science and engineering majors. Functions, graphs, limits, derivatives, rules of differentiation, definite integrals, fundamental theorem of calculus, applications of derivatives and integrals. Credit is not allowed for both MA 141 and MA 121 or MA 131.

Textbook: Calculus for Engineers and Scientists; by Franke, Griggs and Norris. A .pdf file of the textbook is included in your purchased Webassign for the course.

Blue Books: All tests will be taken in blue books. Turn in 3 small blue books and 1 large blue book before Test 1 and have the TA's check off your name that you've turned them in.

Attendance Policy: Attendance will be taken at all class meetings and recitations per [NCSU policy](#). Any absence related to COVID-19 or other illness will be considered excused. No documentation is needed, just communication with the instructor or TA.

Homework: The Webassign must be purchased at <http://webassign.ncsu.edu>. It has both the assignments and the textbook.

Grading Policy and Exams: Your final grade in this course will be determined by homework assignments, three tests, and the final exam, weighted as follows:

Homework	10%	Grading Scale		
Three Tests	60% (20% each)	$97 \leq A+ \leq 100$	$93 \leq A < 97$	$90 \leq A- < 93$
Wednesday, September 15		$87 \leq B+ < 90$	$83 \leq B < 87$	$80 \leq B- < 83$
Wednesday, October 20		$77 \leq C+ < 80$	$73 \leq C < 77$	$70 \leq C- < 73$
Wednesday, November 17		$67 \leq D+ < 70$	$63 \leq D < 67$	$60 \leq D- < 63$
Final Exam	30%		$F < 60$	
December 6, 3:30pm				

If an in-class test is missed with an excused absence (i.e. for a university-approved reason, with supporting documentation), then a make-up test will be scheduled individually. If an in-class test is missed for an unexcused absence, that test will be given a score of 0. No make-ups will be allowed. Documentation for an excused absence must be provided within 1 week of the missed test. All

absences that require a make up test or other special accommodations must go through the [NCSU absence verification process](#).

Calculator Policy: There are NO GRAPHING CALCULATORS allowed on tests; you may bring a scientific or four-function calculator.

Academic Integrity Statement: Students are required to comply with the university policy on academic integrity/honesty found in the [Code of Student Conduct](#). Violations of academic integrity will be handled in accordance with the [Student Discipline Procedures](#). It is understood that your name or signature on any assignment or attached to any online submission indicates your adherence to the NC State Honor Pledge: "I have neither given nor received unauthorized aid on this test or assignment."

Final Exam: The final exam will be held according to NCSU calendar.

Grade Disputes: Answer keys for all tests will be posted on Moodle when the exams are returned in class. If a grading error is found after looking at the posted answer key then you should email me **providing a written explanation of the error within 1 week**. Do not alter the original work.

Electronically-hosted Components: Please be advised this course is subject to being recorded for educational purposes. By your continued participation in this recorded course, you are providing your permission to be recorded.

Students may be required to disclose personally identifiable information to other students in the course, via digital tools, such as email or web-postings, where relevant to the course. Examples include online discussions of class topics, and posting of student coursework. All students are expected to respect the privacy of each other by not sharing or using such information outside the course.

Course Expectations Related to COVID-19: We are all responsible for protecting ourselves and our community. All members of the NC State academic community are expected to follow all university policies and guidelines, including the [Personal Safety Requirements](#) and [community standards](#), for the use of face coverings. Face coverings are required in instructional spaces. Face coverings should be worn to cover the nose and mouth and be close fitting to the face with minimal gaps on the sides.

ALEKS: This semester, all students enrolled in on-campus MA 141 sections will be asked to participate in an evaluation of the ALEKS math placement system. During the first 3 weeks of the semester (8/16-9/3), each MA 141 student who takes the ALEKS assessment at the DELTA Testing Center will be given 3 bonus percentage points on their first test in the course.

You will schedule a convenient two hour time block to take the assessment with the DELTA Testing Center, please watch for email communication from them about scheduling this and with further details. The average time for a student to finish the assessment is around 90 minutes.

We ask that you do your best on the test, but your score on it will have no impact on your enrollment in MA 141 nor any detrimental impact on your grade in the course. Scheduling a time and completing the assessment will only improve your test 1 grade, we'll add 3 points onto your grade. We are simply evaluating the assessment by gathering more information about student performance.

Disability Services: Reasonable accommodations will be made for students with verifiable disabilities. To receive accommodations, students must register with [Disability Resource Office](#) at 1900 Student Health Center, Campus Box 7509, 919-515-7653. For more information on NC State's policy on working with students with disabilities, please see [Academic Accommodations for Students with Disabilities Regulations](#).

Additional NC State Rules and Regulations: Students are responsible for reviewing the NC State University Policies, Rules, and Regulations (PRRs) which pertain to their course rights and responsibilities, including those referenced both below and above in this syllabus:

[Equal Opportunity and Non-Discrimination Policy Statement](#) with additional references at <https://oied.ncsu.edu/divweb/policies/>

[Code of Student Conduct](#).