

MA 131 -CALCULUS I for Life and Management Sciences
Spring 2019
North Carolina State University
Department of Mathematics

GENERAL INFORMATION

Instructor: Brenda Burns-Williams

Office: 3242 SAS Hall

Phone Number: 513-2114 (I am rarely in the office, so the best way to contact me is by email)

E-mail address: bdburns@ncsu.edu (emails are answered several times each day between 8 am and 6 pm.)

Office Hours: By Appointment

Class Will Meet: The course content is available on the first day of classes on the internet at
<http://wolfware.ncsu.edu/>

TEXTBOOK

Calculus and Its Applications, 14th Edition. by Goldstein, Lay, Schneider and Asmar. (Prentice Hall, 2010). ISBN: 9780134437774 (13th edition is ok too)

LECTURES

The links for each lecture will be available in the learning management system, MOODLE. The web address for the course site is <http://wolfware.ncsu.edu/>. There is no fee for using Moodle. It is free for you to use while you are in this class. You will have access to the course content in Moodle and WebAssign (used for homework – see below) as of the first day of classes. ***(You will not be able to view course content before the first day of classes.)*** You should watch approximately 4 lectures per week.

COURSE GRADE

The final grade is based on Homework (15%), 3 Tests (60%), and a Final Exam (25%). As per the NCSU requirement, the plus/minus grading system will be in effect.

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|-----------|---------|----------|
| 100-98 A+ | 92-97 A | 90-91 A- |
| 88-89 B+ | 82-87 B | 80-81 B- |
| 78-79 C+ | 72-77 C | 70-71 C- |
| 68-69 D+ | 62-67 D | 0-61 D- |
| 0-59 F | | |

NO CURVES. NO RETESTS. NO EXAM EXEMPTIONS.

HOMEWORK:

Homework assignments that pertain to each test are due on the Tuesday before the test date.

Graded homework is assigned via WebAssign, (<http://webassign.ncsu.edu>) a web-based homework system. ***On the first day of classes*** you will be able to access your course on WebAssign and pay for access. This may be paid on the website with a check card or a credit card. You will be allowed to use WebAssign for a the first few days of class without paying, but you will be denied access to assignments if payment is not made by the due date listed on WebAssign.

You have **5 submissions** for each question. The final submission is the grade you receive on the assignment. I will set up a forum in Moodle for questions about the WebAssign assignments. You may post questions about exercises and give answers or hints to each other. I will chime in occasionally as needed, but this is primarily your opportunity to help each other out.

WebAssign problems make up a large portion of your final grade, so do not fall behind or skip ANY of these. There is no make-up available for missed assignments, so keep track of the due dates and START WORK EARLY on the problems. **Mathematics is not a spectator sport!** You must work regularly in order to understand and master the concepts. Test questions will often relate to the WebAssign problems, however remember to work problems from the book as well. These are good pencil and paper practice for the tests.

TESTS:

All tests are pencil and paper. **NO Graphing Calculators on test day!**

Test 1: 2/5, 2/6, 2/7, or 2/8 (60 minutes)

Test 2: 3/4, 3/5, or 3/6 (60 minutes)

Test 3: 4/16, 4/17, or 4/18 (60 minutes)

Final Exam: 4/29, 4/30, 5/1, or 5/2 (3 hours)

**I expect all students to adhere to the University's regulations on academic integrity (i.e. No cheating or plagiarizing!). Talking during a test is not permitted for any reason. If a student talks or disrupts the test in any manner, that student's paper will be confiscated and he or she will be given a 0 on the test. If a student is cheating, then the matter will be referred to the Office of Student Conduct for further action.*

PROCTORING:

Those students who live more than 50 miles away from Raleigh, NC do not have to take their tests on NCSU campus. They may use a proctor in their town for testing. The proctor must be approved in advance through the Distance Education office. It can take up to 1 week to verify a proctor and set up all needed contact info, so please do this early! Please visit the remote proctor website at https://online-distance.ncsu.edu/current_students/testing-services/testing-services-remote to set up this service. (if the link does not work, please copy and paste the address into your web browser)

If you live less than 50 miles away from Raleigh, NC you will take your tests on our campus through the Distance Education Testing Centers. Testing will be done on a walk-in basis (no appointments). Students should be mindful of closing hours for both Testing Centers, and give themselves plenty of time to complete their exams. All testing is first-come, first served. No students will be allowed to check in for their exams less than 30 minutes before closing time, and all tests must be completed and turned in at the time the facility closes. (hours listed on next page) For more information on location and hours of operation please visit the On Campus Proctor website at https://online-distance.ncsu.edu/current_students/testing-services/testing-services-on-campus. (if the link does not work, please copy and paste the address into your web browser)

Links to information from DELTA can be found on the Moodle class page.

TEST MAKE-UP POLICY

All Make-up Test grades will come from the final exam. If you miss a test with an excused absence you may replace your test grade with the grade you earn on the final exam.

CORRECTIONS TO GRADING:

If you feel that an error was made in the grading of a test, present and explain the error in writing on the outside of the test to the instructor within 1 week after the test is returned.

EXPECTATIONS:

Please know that I have the highest expectations for ALL of my students. As far as I am concerned, you are all starting my class as A students. You CAN do well in here, but

YOU MUST TAKE RESPONSIBILITY FOR SEEKING HELP WHEN NEEDED

Communication with your instructor is essential to your success. I want to help. Please make use of my office hours and feel free to email or call me at any time with questions. I answer emails once per day, generally in the afternoon by 5:00 p.m. It is easier to correspond with me via email, rather than reach me by phone. Information about tutors can be found on the Moodle page.

DISABILITY SERVICES:

Reasonable accommodations will be made for students with verifiable disabilities. In order to take advantage of available accommodations, students must register with Disability Services for Students at 1900 Student Health Center, Campus Box 7509, 515-7653. For more information on NC State's policy on working with students with disabilities, please see the Academic Accommodations for Students with Disabilities Regulation (REG02.20.1). Students must have appropriate documentation from Disability Services (<http://www.ncsu.edu/dso>) **AND** must discuss accommodations with me **PRIOR** to a test or quiz date.