

**SYLLABUS**  
**MATH 111-001: FALL 2016**

DUNCAN WRIGHT  
UNIVERSITY OF SOUTH CAROLINA

CONTACT INFORMATION

**E-mail:** dw7@email.sc.edu.  
**Office:** LeConte 400K.  
**Office Hours:** Monday/Wednesday, 10:00am - 11:30am (and by appointment).

COURSE INFORMATION

**Lectures:** Monday/Wednesday/Friday, 8:30 am - 9:20 am in Sloan College, Room 104.  
**Learning Outcomes:** Upon successful completion of this course, students should be able to:

- Recall basic mathematical terms related to linear, quadratic, exponential, and logarithmic functions and express these terms in correct context.
- Apply the methods of algebra to solve applications involving intercepts, rates of change, inequalities, systems of equations, and interest growth.
- Verbally interpret relationships in data given as graphs, tables, and equations and express functions given in verbal context as a graph, table, or equation.

**Pre-Requisites:** Qualification through exam score on the Algebra Placement Test.  
**Text:** *College Algebra: Concepts and Contexts*, First Edition, Stewart, Redlin, Watson, and Panman. ISBN 9781424089208. The eBook, which is included with access to WebAssign, will be sufficient for the course. **Note: WebAssign is required.** To enroll in the class on WebAssign, go to <http://webassign.net/> and click on the link entitled “Enter Class Key” (located in the top right corner). The class key is **sc 2025 9363**. You will also need an access code, which you can purchase through WebAssign. Alternatively, you can purchase a bundle including both a hard copy of the text and an access code from the bookstore.

**Tech Support:** I am not tech support. Any support you need can be found at [cengage.com/support](http://cengage.com/support) and there is also instructional information on how to register for the webassign class in the “Course Documents” tab on Blackboard. I will not respond to emails regarding tech support.

**Calculators:** Calculators may be used on quizzes and tests, except as otherwise instructed in class. Recommended calculator models include the TI-83 or TI-84. Use of the TI-89, TI-Nspire, or other calculator with built-in CAS (computer algebra system) is prohibited.

**Course Website:** See Blackboard for important announcements and supplemental course materials.  
**American Disability Act:** Students with disabilities needing academic accommodations should:

1. Register with and provide documentation to the Student Disability Services (SDS);
2. Bring a letter to the instructor from SDS indicating you need academic accommodation.

This should be done within the first week of class.

## COURSEWORK

- Homework:** Regular homework assignments will be posted on WebAssign. Due dates/times will be given when the assignment is announced. All homework is expected to be completed on time. Late work will **not** be accepted under any circumstances.
- Quizzes:** Frequent quizzes will be given. Your two lowest quiz scores will be dropped. No make-up quizzes will be given for any reason.
- Exams:** There will be three in-class exams. Make-up exams will be given only under extenuating circumstances (and with substantial proof). The exact dates of the exams will be announced in class, but are tentatively scheduled as follows:  
Exam 1: Tuesday, September 22, 2015,  
Exam 2: Thursday, October 22, 2015,  
Exam 3: Thursday, November 19, 2015.
- Final Exam:** There will be a 2.5 hour cumulative final exam on Friday, December 9, 2016 at 9:00 am.

## GRADING

- Scale:** Grades will be assigned on the following scale:  
A: 90-100%,  
B+: 86-89%,  
B: 80-85%,  
C+: 76-79%,  
C: 70-75%,  
D+: 66-69%,  
D: 60-65%,  
F: <60%.
- Weights:** Final grades will be calculated with the following weights:  
Homework: 9%,  
Quizzes: 15%,  
Exams: 51%,  
Final Exam: 25%.
- Deadlines:** The last day to change/drop a course without a grade of "W" being recorded is August 24. The last day to drop a course or withdraw without a grade of "WF" being recorded is October 10. The last day of classes is December 2.

## EXPECTATIONS

- Academic Integrity:** Students are expected to act in accordance with the *University of South Carolina Honor Code*, which can be found here: <http://www.housing.sc.edu/academicintegrity>.
- Attendance:** An attendance sheet will be passed around at the beginning of each class period. Failure to sign the attendance sheet will count as an absence. Attendance will be taken into consideration for cases of borderline grades. See <http://bulletin.sc.edu/content.php?catoid=36&navoid=3738>.