

MAC1105 Basis College Algebra

Instructor: Paul Schwartz

Fall 2020

Time: MTWF Period 6 (12:50-1:40)

Instructor Email: paulschwartz@ufl.edu

Place: Zoom link to be provided on Canvas and via email

Office Hours:

Monday 10:40-11:30

Tuesday 10:40-11:30

Thursday 12:50-1:40

Technology Requirements: Since this course will be delivered in a synchronous manner through online zoom meetings a computer with a working webcam and microphone will be required.

Knewton Alta: For this course we will be using an adaptive mathematics software that adjusts as you progress through the course. This software is designed to be complementary to the lectures. It is important that you register for this service as soon as possible. There are multiple registration options, the monthly plan priced at 9.99 per month is the recommended option. To register, go to the canvas page and click on an assignment in the week 1 module to be redirected to Knewton webpage and the onboarding process. Once you have access, you can complete assignments through canvas.

Honorlock: We will be using honorlock to proctor the quizzes and exams. Honorlock requires that you use google chrome when trying to take a proctored exam or quiz. There is a practice quiz located within the week one assignments. It is important that you attempt this quiz as soon as you are able to so that you understand the proctoring process before you need to take an actual exam or quiz.

Main Reference: OpenStax, *College Algebra*
www.openstax.org/details/college-algebra

Additional Resources:

1. Broward teaching center

2. Kahn Academy

Objectives: This course is designed to strengthen foundational knowledge of basic algebra in preparation for MAC1140–Precalculus Algebra or MAC1147–Precalculus Algebra and Trigonometry.

Important Dates

Labor Day Holiday.....	Monday September 7
Exam 1 (Chapters 1 and 2).....	Friday October 2
Exam 2 (Chapter 3).....	Monday October 19
No Class.....	Tuesday November 3
Veteran’s Day Holiday.....	Wednesday November 11
Exam 3 (Chapter 5).....	Friday November 13
Thanksgiving Break.....	November 25-28
Exam 4/Final (Chapter 6).....	Saturday December 12

Exams: There will be four exams on the dates indicated above. The exams will open on the days indicated above and you will be given 180 minutes to complete exams. These exams are designed to be taken in about half of the time allotted, you are given extra time to help mitigate any technology issues. You can start the exams by clicking on the Honorlock tab in canvas and then clicking on the appropriate exam.

Assignments: All assignments will be completed through the Knewton-Alta platform. Since this is such a fast paced course it is important that you work diligently and consistently on these assignments. Since Knewton-Alta is an adaptive system the quicker you show mastery the quicker the assignments can be completed. There will be ten graded assignments worth ten points each. In addition, there are optional assignments to cover each section, it is highly recommended that you do the optional assignments because that material is likely to be on the exam.

Drop/Makeup Policy: Unless there are exceptional and well documented circumstances there will be no makeup exams/quizzes. One exam and one quiz will be dropped. So if you miss an exam/quiz that was your drop.

Grading Policy:

1. Exam 1: 20 percent
2. Exam 2: 20 percent
3. Exam 3: 20 percent
4. Exam 4: 20 percent
5. Assignments: 20 percent

Grading scale:

A: 90.0 and above.....A-: 87.0-89.9
B+: 84.0-86.9.....B: 80.0-83.9.....B-: 77.0-79.9
C+: 74.0-76.9.....C: 70.0-73.9.....C-: 67.0-69.9
D+: 64.0-66.9.....D: 60.0-63.9.....D-: 57.0-59.9
F: Below 57

Academic Honesty: All students are bound by the following statements as set forth in the universities honor code.

- We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honest and integrity.
- On my honor, I have neither given nor received unauthorized aid in doing this assignment

More details can be found at:

<https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>.

Students Requiring Accommodations: Students requiring classroom and exam accommodation must first register with the DRC. This should be done at the earliest possible time.

Course Expectations: We will be covering a lot of material this semester. It is imperative that you set aside regular blocks of time in your schedule to keep up with the pace.