

MAC 1114 - Trigonometry

Instructor: Zachariah Thomas

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Office: Little Hall 461

Office Hours: Little Hall 461; Time TBD

Section 14183: Tuesdays and Thursdays P 6 (12:50-1:40) in Little 235

1 Course Description and Objectives

This course is the sequel to MAC1140 Precalculus Algebra, and serves as an introduction to Trigonometry. Topics include a basic introduction to trigonometric functions, graphing trigonometric functions, inverse trigonometric functions, and analytic trigonometry

2 Textbook

In this course, we will be following along with lecture notes provided in Canvas, but a useful reference can be found at <https://openstax.org/details/books/algebra-and-trigonometry>.

3 Grading

Grades will be based on the following composition:

Hand-Written Homework: 30%

Xronos Practice: 10%

Exam 1: 20%

Exam 2: 20%

Exam 3: 20%

Homework: Homework will be assigned each week, consisting of 3 problems. These problems will be graded based on the work shown. There will be 13 assignments, the lowest 3 of which will be dropped.

Xronos: Xronos Practice will be in Xronos and accessed through Canvas. You should expect about one per week.

Exams: Exams will be in-class as well and the date of each will be announced at least one week notice, both as a part of the lecture and as an announcement in Canvas.

The grading scale will be:

A	90%
A-	87%
B+	84%
B	80%
B-	77%
C+	74%
C	70%
C-	67%
D+	64%
D	60%
D-	57%
E	Below 57%

Late Policy: No late work will be accepted.

4 Administrative Concerns

4.1 Incomplete Policy

A grade of I (incomplete) will be considered only if you meet the Math Department criteria which is found at <https://www.math.ufl.edu>. If you meet the criteria you must see the instructor before the beginning of finals week to be considered for an I. A grade of I only allows you to make up your incomplete work. You cannot redo any previously completed work.

4.2 Online Course Evaluation

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://gatorevals.aa.ufl.edu/>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open.

4.3 Advising and Help

- For issues with technical difficulties for Canvas, please contact the UF Help Desk at:
 - Website: <https://helpdesk.ufl.edu>
 - Phone: (352) 392-HELP (4357)
 - Walk-in: HUB 132

Note: Any requests for extensions due to technical issues MUST be accompanied by the ticket number received from the Help Desk when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a extension.

- For all concerns with this course, please talk to your instructor! Office hours will be posted and are regular times when they are available to answer questions, discuss grades, advise students on future classes, or help students in any available way. You do **not** need an appointment to visit during office hours. If you need to meet outside of office hours, please contact your instructor for an appointment.

- In addition, there are several other free resources available to you:
 - The Teaching Center Math Lab, located at SE Broward Hall, offers free informal tutoring. You may want to attend different hours to find the tutors with whom you feel most comfortable. Also the Little 215 Tutoring Center provides free tutoring for courses up to Calculus 1. Go to <https://www.teachingcenter.ufl.edu> to find their hours. You can also request free one-on-one tutoring.
 - A list of qualified tutors for hire is available at <https://www.math.ufl.edu>.
 - Other resources are available at <https://www.distance.ufl.edu/getting-help> for:
 - * Counseling and Wellness resources
 - * Disability resources
 - * Resources for handling student concerns and complaints
 - * Library Help Desk support

- Should you have any complaints with your experience in this course please visit <https://www.distance.ufl.edu/student-complaints> to submit a complaint.

4.4 Class Demeanor or Netiquette

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats.

4.5 Honor Code

All students are required to abide by the Academic Honesty Guidelines which have been accepted by the University. The academic community of students and faculty at the University of Florida strives to develop, sustain and protect an environment of honesty, trust and respect. Students are expected to pursue knowledge with integrity.

Violations of the Academic Honesty Guidelines shall result in judicial action and a student being subject to the sanctions in paragraph XIV of the Student Code of Conduct. The conduct set forth hereinafter constitutes a violation of the Academic Honesty Guidelines (University of Florida Rule 6C1-4.017). You may find the Student Honor Code and read more about student rights and responsibilities concerning academic honesty at the link <https://www.dso.ufl.edu/sccr/>.

4.6 Students with Disabilities

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting: <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester. If a student does not supply the appropriate documentation in a timely fashion, the instructor may not be able to accommodate the student in a timely manner.

4.7 Changes

The instructor reserves the right to make changes to this syllabus as necessary. Any such changes will be announced both in-class and as an announcement on Canvas.