

# MAC 1114: Trigonometry, Spring 2019

## 1 Overview

**Instructor:** Parker Edwards, [people.clas.ufl.edu/pedwards](http://people.clas.ufl.edu/pedwards)

**Office:** Little Hall 489

**Email:** [pedwards@ufl.edu](mailto:pedwards@ufl.edu)

**Section:** 3018

**Time and place:** Tuesdays and Thursdays, 3rd period (9:35 - 10:25), Little Hall 207

**Office hours:** Mondays and Thursdays, 13:55 - 14:45

## 2 Content

This course is a comprehensive introduction to Trigonometry. We will cover roughly Chapters 4 and 5 in Larson's book.

## 3 Course materials

- **Webassign (required):** All students are required to have access to Webassign. Your access will include an e-book version of the textbook. A hard copy of the book isn't necessary. You can get a Webassign access code by:

1. UFL All-access. <https://www.bsd.ufl.edu/g1c/bookstore/AllAccessFAQ.pdf>
2. From the Bookstore, either individually or bundled with the book
3. Directly from Webassign, but not at a reduced price

There is a two week grace period to use Webassign at the beginning of the semester before you must pay for access.

- **Textbook (optional):** You do not need a hard copy of the book, but you may if you find it useful.

Larson, Ron. *Precalculus*. Cengage Learning. 10th edition (2017). ISBN: 978-1337271073.

- **Calculators:** Some WebAssign problems may require using a calculator. A software calculator (WolframAlpha or similar) should be sufficient. Calculators will not be necessary or allowed in any other part of the course.

## 4 Graded items

- **In class quizzes:** In class quizzes will be given regularly, and will contain questions from material covered in class and on Webassign. Most quizzes will be announced ahead of time, though there may be unannounced quizzes on occasion. Your lowest quiz score will be dropped at the end of the semester. Quizzes will count for 15% of your final grade.
- **Webassign homework:** Homework assignments will be regularly posted to Webassign. They will be due on Sundays at 10pm unless otherwise noted. You are responsible for checking on the due dates for the online homework. Each homework assignment will be available for at least a week. There will be no late submission. At the end of the semester your 2 lowest homework grades will be dropped. Webassign homeworks will count for 20% of your grade.
- **Exams:** There will be three exams. The best 2 out of 3 exam scores will count for 45% of your final grade. Exam dates will be announced shortly. The exams will be on material covered since the previous exam (or the start of the course for Exam 1).
- **Final:** There will be a cumulative final examination. It will be worth 20% of your final grade.
- **Make-up policy:** There will be no make-up exams or quizzes given under any circumstances. Dropped grades in each category except the Final are intended to account for unforeseen absences due to illness or similar.

## 5 Webassign

To access WebAssign go to <http://webassign.net/uf1/login.html> (you must use this full url) and your Gatorlink login and password. Click on the login on the left side. Don't use Internet Explorer since it does not always work properly. If you have previously purchased the access code you will now enter it. If you have not yet purchased the access code, you can use the free grace period for the first two weeks.

## 6 Exam schedule

The three exams will be held on the following weeks.

- Week of January 28th
- Week of February 25th
- Week of April 2nd

## 7 Grade distribution

Summarizing the above, the final course grade is broken down into:

In class quizzes	15%
Webassign homework	20%
Exams	45%
Final	20%

Letter grades will be assigned using the following table.

$\geq 90.00$	A	70.00 - 73.99	C
87.00 - 89.99	A-	67.00 - 69.99	C-
84.00 - 86.99	B+	64.00 - 66.99	D+
80.00 - 83.99	B	60.00 - 63.99	D
77.00 - 79.99	B-	57.00 - 59.99	D-
74.00 - 76.99	C+	$\leq 56.99$	E