

MAC 1140 Precalculus-Algebra Summer B 2021

Instructor: Churni Gupta

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Office hours:

Room: LIT 479, Fourth floor of Little Hall

Tuesday 3rd period (11:00am-12:15pm)

Thursday 3rd period (11:00am-12:15pm)

No Required Text:

A textbook is **not** required for this course. All notes given in class along with Knewton's instructional material are all a student needs for this course. An additional free resource that you could use as a Precalculus textbook can be downloaded at <https://openstax.org/details/books/prec calculus>

Provided in the course calendar on Canvas are all the topics we will be covering and the corresponding Openstax book sections.

Knewton, the online software we are using the semester, is self-contained and includes reference material and instructional videos for you to use.

Grades:

There are five components which comprise your final grade. These are:

Attendance/Participation	5%
Lectures quizzes (Best 5 out of 6)	10%
Online Knewton assignments (Lowest 5 dropped)	25%
Three Midterm exams	60% (20% each)

Grading Scale:

Grade	Percent Required
A	90% and above
A-	≥ 87%
B+	≥ 84%
B	≥ 80%
B-	≥ 77%
C+	≥ 74%
C	≥ 70%
C-	≥ 67%
D+	≥ 64%
D-	≥ 60%
E	Below 60%

For example, a grade of 86% would be a B+, because it meets the B+ requirement, but does not meet the A- requirement.

A grade of 77% would be equivalent to a B-.

Exams:

Three midterm exams given roughly two weeks apart. **No calculators or any electronics** are permitted during exams.

Midterm 1 - July 8th

Midterm 2 - July 22th

Midterm 3 - August 5th

Class Expectations

Students are expected to come to every class, as attendance is mandatory (and is a component of your final grade). We will be covering an entire semester of Precalculus in just 6 weeks, so the pace of this course is very quick. As such, plan to devote each 3rd period MWF working on Knewton online homework LIT 217. It is imperative that you come to class and engage in discussion and take notes, so you do not fall behind. Students will have assignments **each day** through the online component of our course. If you are not doing a little bit of work each day, you will quickly fall behind. Making use of my office hours (listed above) is probably the best way to get to get help, but you can also e-mail me.

Register with Knewton

I will update detailed instructions on Canvas. We will also spend some time during the first Lab session signing up and figuring out Knewton Alta.

Completing Knewton Online homework

There will be many objectives assigned to you on Knewton throughout the semester, at least one or two a night. For the first week of the course, due dates have been pushed off until the end of the week to give you time to create your Knewton account and find a way to access Knewton at your convenience. There are many libraries around campus that offer students computer access that you can work from.

When a due date passes on an assignment, Knewton will record what your current mastery level is on that assignment and that will be your grade for the assignment.

Knewton is an adaptive mathematics software that adjusts as you progress through the course. Each assignment will be different based on a student's incoming level of understanding on the topic and how quickly a student gains understanding of the topic. Assignments will be LONGER if a student were to just blindly guess at answers. It is important to take your time on assignments and use the instructional material within a lesson to get help. I am also available for questions on these assignments during my office hours/class time if you need any help.

Lastly, you have 24-hour support from Knewton if you run into any problems while working on your assignments. You can use the **feedback** button on Knewton to get help or e-mail support@knewton.com.

Quizzes

There are six (6) Quizzes which will be given at the end of lecture every Friday. No calculators will be permitted during quizzes. Quizzes will take place during the last 20 minutes of our period 4 lecture from 1:25pm – 1:45pm. The lowest quiz grade will be dropped. There are **no** quiz make-ups. The quiz drop is in place just in case you have an emergency and cannot take the quiz for some reason.

Attendance Grades

Each week, class meets five days, for a total of 8 periods that week. If you are more than 20 minutes late to a lecture or lab period, you will lose 1 point for that week. If you leave (for good, not for the restroom! 😊) before class is dismissed, you will lose an attendance point for that period.

So for example, say you missed lab on Monday and Wednesday and were more than 20 minutes late to class on Thursday, You would get an attendance score of 5/8.

Getting points here is all about being on time and being present. That's all!

Academic honesty

Please refer to [UF's academic honesty code](#) for more details on the student code of conduct. Cheating in any capacity will not be tolerated. Students are expected to treat one another and the instructor with respect.

Students requiring accommodations

If you require an accommodation for this course, you will first need to register with the Dean of Students Office. They will provide you with documentation specific to the accommodation you require. You will then need to bring me this documentation so that I can make necessary arrangements. This should be done as soon as possible.