

MATH 1284C PRECALCULUS - MTWTF 11:00-12:30
Instructor: Melinda Schlesener -- Office SCEN 422
University of Arkansas, Department of Mathematical Sciences
Syllabus, Summer 2015

Master Syllabus:

You are responsible for reading the MRTC Master Syllabus on the MRTC Webpage at <http://mrtc.uark.edu/7249.php>. Information about the textbook, software, and websites are located there.

Calculators:

This course does not allow the use of graphing calculators. You will be allowed to use a non-graphing, non-programmable scientific calculator during exams and while working on all other class material. No calculator with differentiation (denoted " $\frac{d}{dx}$ ") or integration (denoted " \int ") functions is allowed; this includes the TI-36X Pro calculator.

If you will be taking your exams in our MRTC testing center, you will be given a TI-30XIIS calculator to use during the exam; you will not be allowed to use your own calculator during the exam. Note that the proctors at the testing center will not be allowed to answer any question regarding the use of the calculator. For this reason, it is highly recommended that you become acquainted with the TI-30XIIS by using one during your homework and quizzes.

Grading:

Final Exam	25% of the Final Grade	Take Home Quizzes	12% of the Final Grade
Midterm	20% of the Final Grade	Attendance/Notes	12% of the Final Grade
Checkpoint 1	12% of the Final Grade	Homework	5% of the Final Grade
Checkpoint 2	12% of the Final Grade		

Grades will be kept in the MyLabsPlus gradebook (NOT BlackBoard). The final grade will be the weighted average of the above categories. I reserve the right to revise the grading scale detailed in the MRTC Master Syllabus in either direction if necessary.

Getting Started:

- 1) You must purchase a MyLabsPlus student access kit either directly from Pearson when signing into the class or from one of the bookstores. This needs to be done on/by the first day of class.
- 2) Check your Blackboard and email for welcome, class, and instructor information.
- 3) Before starting any other assignments in MyLabsPlus, you must get a 100% on the Course Entry Quiz.

Exams (Final Exam, Midterm, Checkpoint 1 and Checkpoint 2):

The final exam and midterm will be cumulative exams. Checkpoints 1 and 2 will only test over material covered since the last exam (or, in the case of checkpoint 1, since the beginning of the semester). A prerequisite of 90% on all associated homework must be complete before being allowed to take Checkpoints 1 and 2.

Take Home Quizzes:

There will be a quiz due at the BEGINNING of Monday's class each week. There will be NO makeups for quizzes. Your lowest quiz grade will be dropped at the end of the session. These quizzes are posted on the weekly opening page in MyLabsPlus (at the bottom). You should print and complete the quiz, then submit the work in person at class.

Explorations & Notes:

For every section that we cover, there is a corresponding worksheet titled Explorations & Notes. They are the first link that you find in each section of material listed in MyLabsPlus. These will help you read through each section of the eText and focus on different aspects of the lesson.

Homework:

Homework is to be done online through MyLabsPlus. There is a homework set tailored to each section of material we will be discussing. All homework is available to you on the first day of classes and is due on the last day of classes (at 11:59 pm). You must scroll to the bottom of each lesson to find the link to the homework section. A prerequisite of 90% on all associated homework must be complete before being allowed to take Checkpoints 1 and 2. Your three lowest homework scores will be dropped at the end of the session.

Tentative Schedule:

Week	Dates	Lesson	Exams		
1	May 26 – May 30	1.1 – 1.4	Checkpoint 1	Midterm	Final Exam
2	May 31 – June 6	1.5 – 1.7, 2.1			
3	June 7 – June 13	2.2, 2.5, 3.1 – 3.2			
4	June 14 – June 20	3.3 – 3.5			
5	June 21 – June 27	4.1 – 4.4	Checkpoint 2		
6	June 28 – July 4	4.5, 5.1 – 5.2			
7	July 5 – July 11	5.3 – 5.4, 6.1, 6.4			
8	July 12 – July 16	Circles, Appendix A (Limits)			

I reserve the right to make changes to the syllabus at any time. You will be notified of changes on the MLP/BB Announcement pages, and/or via university email.