MATH 1284C PRECALCULUS - ONLINE

University of Arkansas, Department of Mathematical Sciences Syllabus, Spring 2016

Master Syllabus:

You are responsible for reading the MRTC Master Syllabus found in the MRTC Master Syllabus tab under the Week 1 tab in MyLabsPlus. Information about the textbook, software, and websites are located there.

Calculators:

Only the TI-30XIIS calculator is allowed during tests. You will **not** be allowed to use any other model calculator during any exam. For this reason, you should become acquainted with this calculator by using one during your homework and projects.

Grading:

Final Exam	25% of the Final Grade	Explorations & Notes 10% of the Final Grade
Midterm	20% of the Final Grade	Homework 10% of the Final Grade
Checkpoint 1	11% of the Final Grade	Introductory Video 1% of the Final Grade
Checkpoint 2	11% of the Final Grade	Mandatory Progress Meetings with the Instructor
Weekly Project	10% of the Final Grade	2% 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.

All exams will be proctored by the ProctorU online proctoring service. It is your responsibility to make sure that you have all the required <u>technical specifications</u>. During the exam, the proctor will verify your ID, supervise you through your webcam, and monitor your computer screen. More information about this service can be found at: https://www.proctoru.com/portal/uark/index

Weekly Projects:

There will be a project due on Thursday (11:59 PM) of most weeks. These projects will be assigned in MLP (MyLabsPlus) at least one week prior to their due date.

You are allowed to get help when working on these projects; however, the work you submit must be your own. In addition, all work, including notation, must be without error to receive any credit. The questions are graded on an all-ornothing basis, and a single error will result in the entire question being counted wrong.

There will be NO makeups for projects and projects handed in late will not be accepted. Your lowest project grade will be dropped at the end of the semester.

Explorations & Notes:

For every section that we cover, there is a corresponding worksheet titled Explorations & Notes. It is 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.

These worksheets will be submitted in different ways throughout the semester, depending on the length of the particular assignment. However, instructions will always be given carefully in blackboard. Read instructions thoroughly and ask questions if you don't understand how to use any of the blackboard tools.

Your lowest Explorations & Notes grade will be dropped at the end of the session.

Homework:

Homework is to be done online through MyLabsPlus. 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.

Introductory Video:

Create a short "selfie" video introducing yourself to the class. In your video, you should answer the 5 questions listed. This video will be posted in the discussion board in blackboard and available to all students in the class so that it may be referenced at any time. This could be helpful if you find someone to be your group partner at some point.

Mandatory Progress Meetings with the Instructor:

Within the three days prior to the Midterm and again within the three days prior to the Final Exam, you will be required to attend a meeting with your instructor through Blackboard's collaborate. The purpose of the meeting is to track your progress over the semester, discuss grades, and answer any questions/concerns you may have at the time. Both meetings are mandatory and are easy points for showing up.

Additional Information:

As this is an online class, it provides a unique set of challenges.

- 1) I will be holding BlackBoard Collaborate office hours from time to time (and by appointment) as well as online review/help sessions along the way.
- 2) Without class time and face to face interaction, you often miss small hints or helpful directions that would be given in class. I try to account for this whenever possible, but it is impossible to think of everything. It is then the duty of the online student to be diligent in asking questions. In turn it will be my due diligence as instructor to answer those questions in a timely manner. To make it easier for you to ask questions, I've created a BlackBoard Discussion Forum where you can post questions and I can post answers. You can also use the "Ask My Instructor" button on your homework/learning assignments (see below).
- 3) Typing out mathematical expressions in an email and reproducing large amounts of problem text isn't ideal. The easiest way to ask your instructor a question is to use the "Ask My Instructor" button that is available in your homework assignments. This will send a copy of the problem you are working on and allow you to type a description of why you are struggling. If you have work to show, you can take a picture of it and attach it to your question.
- 4) As you prepare to take Calculus, one of the most important things for you to learn is proper notation and clean writing abilities. If you are ever unsure on how to write something, please ASK. I'd be glad to walk you through it or send you an example.

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.