

COURSE NAME: Survey of Calculus (MATH 2043)

INSTRUCTOR: Dr. Shanda Hood Email: hoods@uark.edu

Welcome to Survey of Calculus! I am looking forward to a great semester! If you have questions or concerns, please ASK!

NOTE: This is a continuation of the MRTC Master Syllabus. To be successful in this course, you will need to read both documents carefully. The MRTC Master Syllabus is located on the MRTC Webpage at <http://mrtc.uark.edu/7249.php>. Information about the textbook, software, and websites are located there.

REQUIRED MATERIALS:

MLP SOFTWARE/TEXTBOOK: The homework, quizzes, exams, and the final exam will all be done on the computer using MyLabsPlus (MLP) software that correlates to the textbook, Calculus with Applications, Lial/Greenwell/Ritchey, 10th edition. The textbook is recommended, but not required, as an electronic version of **the textbook is available in the MLP software**. Web address is www.uark.bb.mylabsplus.com. Temporary Access for MLP will be available for 14 days after you first log in.

CALCULATORS:

Each student will need a calculator, preferably a TI-83 or TI-84, for in-class work and tests. **TI-85 or higher calculators, laptops, cell phones, and other mobile devices are NOT acceptable calculators.** **For all tests that are taken in the Testing Lab, you will be allowed to use your own TI-83 or TI-84 calculator with the cover removed. You may also use one of the Math Department calculators, a TI-84, during exams.** You should be familiar working with these calculators as the proctors cannot answer questions about the operation of the calculator during a quiz, test, or the final exam.

COURSE ENTRY QUIZ:

You must score 100% on the course entry quiz before you can complete any other assignments in MLP. If you have questions about the quiz content, you should contact your instructor.

GRADING:

Homework	12%
Online Quizzes	15%
Pre-Assessment	2.5%
Exam 1	15%
Exam 2	15%
Exam 3	15%
Final Exam	20%
Discussion	5.5%

Grading Scale:

The final letter grade is based on the following percentage scale:

A = 90.0%-100%; B = 80.0%-89.9%; C = 70.0%-79.9%; D = 60.0%-69.9%; F = 0-59.9% or 0% on Final exam.

The MLP gradebook can take up to 12 hours to update your scores. Therefore, you must have the required prerequisite assignments completed at least 12 hours before you plan to take a quiz or exam. Grades in MLP are approximations of your actual grade. Official grades will be kept in the MLP gradebook, NOT the blackboard gradebook.

PRE- ASSESSMENT:

The pre-assessment exam is worth 2.5% of your final grade and covers only basic algebra skills that should be mastered BEFORE attempting to successfully complete a calculus course. You will be allowed to take the pre-assessment exam up to 3 times and your highest score will be counted. There is no prerequisite for the first attempt.

Prerequisite for 2nd Pre-Assessment attempt:

In order to take the pre-assessment a 2nd time, you must have earned a score of 50% on the U1L1 homework.

Prerequisite for 3rd Pre-Assessment attempt:

In order to take the pre-assessment a 3rd time, you must have earned a score of 75% on the U1L1 homework.

If after studying and using all three attempts, you are still unable to attain a grade greater than 70% on the pre-assessment, you should consider dropping back into an algebra course. Discuss this option with your advisor.

DISCUSSION QUESTIONS:

Participating in the discussion board counts for 5.5% of your final grade. You will have the opportunity to obtain a maximum of 10 Discussion points for each unit by posting in the discussion board in Blackboard. These points may be earned in the following ways:

- You may earn 2 points by asking a unique, valid question related to the unit material. Be specific and use clear mathematical language. A maximum of 6 points may be earned in this way. You may ask more questions once you've reached this limit, but you will not earn discussion points.
- You may earn 1-2 points by replying to someone else's post and thoroughly and correctly answering their question.
- You may earn 1 point by posting hints or tips for problems/concepts that you think may be helpful to others. You may earn a maximum of 2 points this way.

HOMEWORK:

Homework assignments account for 12% of your final grade and will be completed in MLP. You may work on each assignment to improve your grade until it is due by clicking on the navigational tab HOMEWORK on the opening page of the course. After the assignment is due, the computer will allow you access to the homework in order to review your homework at any time without changing your grade by clicking on the GRADEBOOK navigational tab. You must pass each homework section with 90% correct in order to take the corresponding quiz.

QUIZZES:

Quizzes make up 15% of your final grade and may be completed at home or in the labs. **You must have a 90% on each of the corresponding homework assignments in order to open the quiz.** There is no prerequisite for Quiz #1, which covers material found in the course syllabus as well as the MRTC Master Syllabus. You may take each quiz a total of three times. Your best quiz score will be recorded in the MLP gradebook. Be aware that the questions will change for each attempt and the time is limited. Therefore, it is best to study before taking a quiz. At the end of the course, at least two quiz scores will be dropped.

There are no make-ups for missed quizzes or late quizzes. You are responsible for making sure your internet/computer is functioning properly. Do not wait until the last minute to take your quizzes.

EXAMS:

Three unit exams and a final exam are scheduled. The tentative testing dates are listed below and if changes are made you will be notified on the homepage of the MLP course. **The final exam is required! If you fail to take the final, you fail the course regardless of your average.**

Each unit test requires a score of 90% on all homework assignments for the unit.

Exams will be proctored using the online proctoring service Proctor U. This means that you will take your exam online with the proctoring service. At a time you select, you will take your exam online under the supervision of a proctor who will verify your ID, supervise you through your webcam, and see your computer screen. To avoid being charged a premium fee, you must schedule your exam at least 72 hours in advance. More information, please see visit tips.uark.edu/proctor-u-instructions-for-students.

If you would prefer to take your exam on campus in the testing center, you must contact your instructor at least one week prior to the exam due date.

MAKE-UP TEST POLICY:

You will have one opportunity to makeup/retake an exam this term. There will be no partial credit or pink sheets for make-up/retake exams. **Your make-up/retake score will be counted toward your final grade even if it is lower than your original score.** Taking a make-up/retake test will be more difficult than taking the regularly scheduled test. Prior to the make-up test date, you will be required to complete a make-up test agreement. You are also responsible for making sure that you have completed the prerequisites for the make-up exam.

Prerequisites for the Make-up/Retake Exam: In order to make up/retake an exam, you will need to complete the make-up test agreement in MLP. You will need 90% on each homework assignment for the particular unit exam you are retaking, as well as a 85% on the unit make-up review.

Makeup/Retake Exam date:

- Thursday, December 3, 2015

There will be no make-ups for a missed make-up exam.

TENTATIVE TESTING DATES:

Exam #1: 9/15 or 9/16

Exam #2: 10/8 or 10/9

Exam #3: 11/5 or 11/6

The comprehensive final exam is scheduled for Monday, December 14. You will have two hours (this includes the 15 minutes for possible internet problems) to complete the exam. **You must show your university issued ID in order to take the exam.**

NETIQUETTE POLICY:

Netiquette is online etiquette. It is important that all participants in courses involving an online component be aware of proper online behavior and respect each other. Use appropriate language for an educational environment:

- Use complete sentences
- Use proper spelling and grammar
- Avoid slang and uncommon abbreviations
- Do not use obscene or threatening language

Remember that the University values diversity and encourages discourse. Be respectful of differences while engaging in online discussions. For more information about Netiquette, see The Core Rules for Netiquette (<http://www.albion.com/netiquette/corerules.html>) by Virginia Shea.

TIP: Check MLP and the class calendar for due dates. **Be PROACTIVE, work ahead, and don't wait until the last minute to get help.** If you have questions, don't hesitate to ask! I will reply to all emails that are received within 48 hours. This means that you should not wait until the last minute to ask questions about a quiz or other assignment.

NOTE: The instructor reserves the right to make changes to the syllabus. You will be notified of changes in class, on the MLP/BB Announcement pages, and/or via university email.

OTHER ISSUES: In the event some unforeseen issue arises, please contact your instructor.