# MATH 1204 – College Algebra with Review Course Syllabus – Spring 2014

<u>Course Coordinator:</u> Matthew Gentry, mrgentry@uark.edu

## **Course Description:**

This course entails exploration of College Algebra material using a real world application and math modeling approach through the exploration of functions. The focus of the course is to build confidence in problem solving and to increase number sense by using technology and exploratory learning.

## **Textbook/Required Materials:**

- College Algebra by Robert Blitzer, 6th Edition, Pearson (optional)
- University of Arkansas MyLabsPlus (MLP) Student Access Kit (You MUST purchase your access code for MLP immediately, so you do not get behind in the course.)
- TI-84 or below (or similar) calculator

# **Calculators:**

Each student will need a calculator (see above) for in-class work and exams. For exams taken in the testing center, you may use one of the required calculators, or a TI-30X IIS will be supplied.

## **Grading:**

Online Homework	5%	Quizzes*	7.5%
Lab Hours	5%	Test 1*	15%
In-Class Work	10%	Test 2*	17.5%
Project 1	5%	Final Exam Part 1	10%
Project 2	7.5%	Final Exam Part 2	17.5%

The final grade will be the weighted average of the above categories. Letter grades will follow a 90-80-70-60 scale. This scale is subject to change as required by the course coordinator.

<u>Grades in MyLabsPlus:</u> Grades are not updated in the MLP Gradebook instantly. Therefore, you must complete pre-requisites at least 12 hours before you plan to take a quiz/test. Grades in MLP are an approximation and are subject to change. Always check with your instructor.

<u>Lab Minutes:</u> The use of the tutoring lab is vital to student success. As such you are required to spend 60 minutes per week in the MRTC Study Labs. This is worth 5% of your final grade.

## **Exams:**

All tests will be taken in the MRTC Testing Center (SCEN 203) on the MyLabsPlus website. Refer to the Testing Center Guidelines on the Math Department's website <a href="http://math.uark.edu/3747.php">http://math.uark.edu/3747.php</a> before taking a proctored exam.

#### **Pre-Assessment:**

All college algebra students are REQUIRED to take the Pre-Assessment at the beginning of the semester. After you have bought the MLP access code and accessed your MLP course, you need to go

NOTE: The instructor reserves the right to make changes to the syllabus as needed. If changes are made, you will be notified of the changes in class or by your university e-mail address.

<sup>\*</sup>This denotes assignments with prerequisites.

to the testing center (SCEN 203) to take the Pre-Assessment. The Pre-Assessment will be taken on the computer using your MyLabsPlus account. You will be allowed 30 minutes to complete this assessment. The hours for the testing center are posted outside SCEN 203.

## **Attendance Policy:**

Attendance is a vital component of this class; therefore, attendance will be taken every class meeting. In order for your attendance to count, you must be on time, not leave early, and be actively engaged during the entire class. You may miss up to *five* classes. When you accrue a sixth absence, your final grade could be further penalized.

Make-Up Policy: Homework on MyLabsPlus may be made up at any time for full credit up until the final day as indicated on the course calendar for your class. Failure to complete your homework in a timely manner will prevent you from being able to take MyLabsPlus quizzes. You may not make up any MyLabsPlus quizzes or tests. Any requests for test make up will have to be submitted in writing along with any accompanying documents supporting the need for a make-up exam. Special considerations are entirely at the discretion of the coordinator of the class.

## **Statement for Academic Integrity:**

As a core part of its mission, the University of Arkansas provides students with the opportunity to further their educational goals through programs of study and research in an environment that promotes freedom of inquiry and academic responsibility. Accomplishing this mission is only possible when intellectual honesty and individual integrity prevail.

Each University of Arkansas student is required to be familiar with and abide by the University's Academic Integrity Policy which may be found at <a href="http://provost.uark.edu/">http://provost.uark.edu/</a>. Students with questions about how these policies apply to a particular course or assignment should immediately contact their instructor.

#### **Inclement Weather Policy:**

Class will meet and the MRTC will be open unless the University is closed. You should make your own decisions in the best interest of personal safety. If attendance is severely affected by weather, deadlines may be adjusted.

## **Accommodations:**

Under University policy and federal and state law, students with documented disabilities are entitled to reasonable accommodations to ensure the student has an equal opportunity to perform in class. If any member of the class has such a disability and needs special academic accommodations, please report to the Center for Educational Access (CEA). Reasonable accommodations may be arranged after CEA has verified your disability. You must submit your paperwork to your instructor as soon as possible. This must be done before accommodations can be arranged for any class assignments, quizzes, or exams.

## **Technology Use Policy:**

This course has a web based component and you are expected to be able to access all course material on a regular basis either from the university or from home. Additionally, certain technical abilities will be required, such as installing necessary plug-ins, to upload files. If you have a problem with a personal

computer or interrupted network connection, know that you are still responsible for submitting your work on time.

## **Netiquette Policy:**

Netiquette is online etiquette.

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.

## **Communication:**

All course instructors have posted office hours and can be contacted through e-mail, MyLabsPlus, or Blackboard. If you need to meet with your instructor outside of office hours it will be up to you to make an appointment with that instructor.