

Spring 2016 – Math 1204 – ALEKS

Course Name: College Algebra with Review (MATH 1204)

Course Coordinator: Kat Blair; klb037@uark.edu

Required Materials:

- ALEKS 18-month subscription. This can be bought at the University Bookstore or online.
- TI-84 or below (or similar calculator). The TI-84 is highly recommended.

ALEKS Info:

You can get into ALEKS through blackboard (learn.uark.edu). ALEKS is adaptive software that will allow your homework to be based off of what you know and what you need to learn. You will take assessments that will test you over homework topics you have learned. If you get a topic wrong on an adaptive assessment that you got right on the homework, you will have to do it again. If you get a topic right on an assessment that you haven't done on the homework, you will gain that topic on your homework pie.

Calculators:

Each student will need a calculator for in-class work. You can borrow one from a friend if you would like, but you will need to bring it to class everyday. There are calculators provided in the testing center for assessments and exams. **TI-85 or higher calculators, laptops, cell phones, and other mobile devices are NOT acceptable calculators.**

Grading:

Pie Mastery	10%	Tests	25% (12.5% each)
Time	3%	Final Exam	20%
Lab Minutes	3%	Concepts Exam	7%
Objectives	12%	Project	5%
Assessments	10% (5% each)	Participation	5%

The final grade will be the weighted average of the above categories. Letter grades will follow a 90-80-70-60 scale. **There is no bonus, no rounding, and no curve in this course.** The grading scale is subject to change at the discretion of the course coordinator. **No consideration will be given for students who score below a 70% on the Final Exam.**

All items are subject to change. If changes are made, your instructor will notify via email, in-class, or on ALEKS.

Pie Mastery:

Throughout the semester, you will be completing different parts of the Course Pie, which is on the main page of your ALEKS account. By 11:59 PM on May 5, 2016, you will need to have the pie complete to receive full credit. Partial credit will be award.

Time:

Each week, you will need to spend a minimum of 3 hours **working** in ALEKS. You can work on homework, assessments, or read an explanation. Those will all count towards your time on ALEKS. **At least one week will be dropped.**

ALEKS Guarantee:

ALEKS has a guarantee for students taking courses using their software. If you fail an ALEKS course and have spent more than 25 hours in the software, you need to immediately email your instructor. ALEKS will provide a one-time retake of the course (They will only pay for the software, you are responsible for paying other fees and tuition).

Lab Minutes:

Throughout the semester, you will need to visit the Math Resource and Teaching Center (MRTC) to earn lab minutes. ***You can earn a maximum of 50 minutes per a day.*** Lab minutes must be completed as followed:

Between Jan. 19th -Feb. 12th, you must complete 100 minutes (2 visits*)

Between Feb. 14th -Mar 8th, you must complete 150 minutes (3 visits*)

Between Mar 9th - Apr 26th, you must complete 200 minutes (4 visits*)

Lab Minutes do not roll over to the next set of dates.

* A visit consists of working on math in the MRTC for 50 minutes. If you go to the MRTC for less than 50 minutes at a time, you are going to have to go to the MRTC more than the number of visits listed.

Objectives:

You will have objectives due periodically on ALEKS. These objectives consist of topics that we will be discussing in class. Some objectives will take time. It is strongly suggested that you do not procrastinate because you may get stuck on topics and you will not be able to move on. You can find help for these objectives by going to the MRTC, Class+ or contacting your instructor.

At least one objective will be dropped.

All items are subject to change. If changes are made, your instructor will notify via email, in-class, or on ALEKS.

Assessments:

There are three different types of assessment on ALEKS.

- **Initial Knowledge Check:** The initial assessment is what you are required to take first in ALEKS. This is an assessment that covers the whole semester of topics and will test to see what you know starting off.
- **Scheduled Assessments:** Scheduled assessments are your assessments that are for a grade. These assessments will be over the whole semester (like your initial assessment). Your score will be based on the amount of topics you are expected to know from the course. For example, if you are required to know 75% of the topics for an assessment, then you will receive full credit as long as you make a 75% or better on the assessment. These assessments are typically 30 questions. **You must complete this exam in the testing center, which is located in Champions Hall. If you are still working on the exam when the testing center closes, you must click “I don’t know” for the rest of the questions.**
- **Requested Assessments:** Requested Assessments are assessments that are given after certain objectives. These assessments test over recently learned topics. There may be anywhere between 5-30 questions. **You may put these assessments off for up to 24 hours, but after that, you will have to complete them.**

For your scheduled assessments you will need to have the following percentage master to make a 100%:

Assessment 1: 60% of course topics (167 topics)

Assessment 2: 95% of course topics (265 topics)

Tests:

You will have two tests that will be taken throughout the semester. The dates for these tests are on the course calendar and are mandatory.

Final Exam:

For the final exam, you will have a test in ALEKS that you will need to complete. This will not be an adaptive assessment. You will need to take your final on the May 8th, 9th, or 10th in the Champions Hall Testing Center.

All items are subject to change. If changes are made, your instructor will notify via email, in-class, or on ALEKS.

Project:

Your instructor will give you more information about this closer to when it will be handed out.

Participation:

Attendance and participation is mandatory for this course. **Being on your cell phone or laptop during class is not participating.** If you need to miss a day of class, please email your instructor before class if possible.

U of A Cares:

U of A Cares was implemented to encourage and allow members of the community to refer students that are exhibiting signs of distress in their academic, personal, financial life or other areas. Family, faculty, and students may fill out the form that will then be sent to the office of the Dean of Students for review. Go to uofacares.uark.edu to fill out the form.

If you are in an immediate emergency, please dial 911.

Inclement Weather Policy: The University of Arkansas will notify students and staff through email, text, or phone call if inclement weather closes campus.

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