Extended syllabus for Beginning and Intermediate Algebra, MATH 0003

SPRING 2015

COURSE NAME: Beginning and Intermediate Algebra (MATH 0003)

REQUIRED SOFTWARE: MYLABSPLUS software

REQUIRED MATERIALS: TI-84 or below

COURSE COORDINATOR: Gretchen Thompson, SCEN 219; gmthomps@uark.edu

PURPOSE: To provide the essential prerequisite skills to take College Algebra.

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.

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 classes.

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.

4) Do the Orientation to MLP homework to familiarize yourself with the MyLabsPlus software. We will be using this software for all of our assignments.

HOMEWORK: Homework assignments are done on the computer and are graded by the computer. Each quiz has a prerequisite homework completion score required before you can begin the quiz. The prerequisites can be seen at any time by "hovering" over the green flag next to the quiz in MLP.

The computer grades the homework and posts your score immediately in the Gradebook. If you believe an error was made in the grading, please notify your instructor as soon as possible. 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. Each assignment has a due date and time. It is clearly marked in the online course and in the Calendar in the software.

ONLINE QUIZZES: There are 12 graded online quizzes. You will have 3 attempts for each with only the highest score counted as your grade for the quiz. <u>There are no make-ups for any missed quizzes</u>. Your two (2) online quizzes with the lowest scores will be dropped at the end of the semester.

TESTING: There will be 3 unit tests. The prerequisites for each test can be found on MLP. These tests must be taken through b-virtual on one of the scheduled days. B-virtual requires a stable broadband connection, a webcam, a microphone, and speakers/headphones. You will take your exam online under the supervision of a proctor who

will verify your ID, supervise you through your webcam, and monitor your computer screen. Step by step instructions for utilizing this service can be found at:

http://tips.uark.edu/b-virtual-instructions-for-students/

Each test is designed for 50 minutes, but 10 minutes additional time is allowed to compensate for the extra time needed for typing in your answers and another 15 additional minutes is allowed for possible computer/internet problems during the test. If there are computer/internet problems during your test that are less than 15 minutes, you will not be given any additional time to complete the test. If the problem lasts for more than 15 minutes, you will be instructed what to do. You MUST show your ID in order to take the test. The only other thing you need to bring is an approved calculator and a pencil or pen. After submitting the test your test score will be displayed and you will be allowed to review the test by clicking on REVIEW TEST. While reviewing the test you will be able to see the correct answer and your answer.

TENTATIVE DEADLINE FOR TEST DATES:

Test #1: (Tuesday, February 10)

Test #2: (Tuesday, March 10)

Test #3: (Tuesday, April 14)

FINAL EXAM: (Sunday 5/3, Monday 5/4, Tuesday 5/5, Wednesday 5/6)

<u>FINAL EXAM</u>: You will receive up to three (3) attempts at the final exam on the specific dates shown above. Only the highest score will count if you choose to try multiple attempts. You must show your ID in order to take the exam.

MAKE-UP TEST POLICY: You really do NOT want to miss a test. However, if you must, email your instructor as soon as possible. Most make-up tests will be given at the end of the semester. There will be no partial credit or pink slips. Taking a make-up test at the end of the semester will be more difficult than taking the regularly schedule test.

PARTICIPATION POINTS: You will receive a participation grade based on your activity in the Discussion Board and Journals on Blackboard. To receive a 100% on participation, you must answer all journal questions intelligently. You can use the Discussion Board to ask each other for help, ideas or opinions.

SPECIAL NOTE ABOUT FRACTIONS VERSUS DECIMALS FOR ANSWERS: If the answer is NOT an integer AND the program does NOT indicate that it will accept a decimal then the answer should be written as a FRACTION IN REDUCED FORM. In general all answers should be integers or fractions unless otherwise specified.

TENTATIVE SCHEDULE: Your course material is split up into 15 lessons. You can find notes on each lesson in Blackboard, learn.uark.edu. After reading the lesson notes you are expected to complete the following items for **EACH** lesson. If you are having problems with an assignment or are stuck on a problem, you should use the Discussion Board on Blackboard to get help from your peers.

- 1. Lesson journal: The lesson journal is a short answered question found in blackboard, learn.uark.edu
- Lesson Homework: Lesson homework consists of anywhere from 30-75 questions and can be found on MLP
- 3. Lesson Quiz

| WEEK | DATES | LESSONS |
|-----------------|-----------|---|
| 1 | 1/12-1/18 | Lesson 1 and Lesson 2 |
| 2 | 1/19-1/25 | Lesson 3 and Lesson 4 |
| 3 | 1/26-2/1 | Lesson 5 |
| 4 | 2/2-2/8 | Lesson 6 |
| 5 | 2/9-2/15 | Test 1 and Lesson 7 |
| 6 | 2/16-2/22 | Lesson 8 |
| 7 | 2/23-3/1 | Lesson 9 |
| 8 | 3/2-3/8 | Lesson 10/11 |
| 9 | 3/9-3/15 | Test 2 and Lesson 12 |
| 10 | 3/16-3/22 | Lesson 13 |
| 11 | 3/23-3/29 | SPRING BREAK |
| 12 | 3/30-4/5 | Lesson 14 |
| 13 | 4/6-4/12 | Lesson 15 |
| 14 | 4/13-4/19 | Test 3 and STATS PROJECT |
| 15 | 4/20-4/26 | STATS PROJECT |
| 16 | 4/27-4/30 | MAKE-UP TEST |
| Final Exam Week | | Final Exam on Sunday 5/3, Monday 5/4, Tuesday 5/5, or Wednesday 5/6 |

DETERMINATION OF YOUR GRADE: Your grade is determined by your scores on the three tests and the final exam and the remaining percentage is determined by your scores on the homework assignments, quizzes, lab points and participation grades. Your instructor will upload the participation grades into the software at the end of the semester. The final letter grade is based on the following percentage scale:

A = 90.0%-100%; B = 80.0%-89%; C = 70.0%-79%; D = 60.0%-69%; F = 0-59.9%

The breakdown of grades for this course is shown below:

| Homework | 05% |
|---------------|-----|
| Quizzes | 10% |
| Test 1 | 13% |
| Test 2 | 13% |
| Test 3 | 13% |
| Project | 10% |
| Participation | 15% |
| FINAL EXAM | 21% |