MATH 2053 Online – Finite Mathematics Course Syllabus – Spring 2014

Instructor: Mr. Brandon Crisel **Office:** SCEN 221 **E-mail:** bcrisel@uark.edu **Office Hrs:** (**Tentative**) MW: 11-11:30, MW: 1-1:50, MW: 3-4; Thurs: 3-4; and by appointment *I will also be working in the MRTC Study Lab (SCEN 212) on Tues/Thurs: 11-1:30

Master Syllabus:

You are responsible for reading the MRTC Master Syllabus on the MRTC Webpage at <u>http://mrtc.uark.edu/7249.php</u>. Information about the textbook, software, and websites are located there.

Calculators:

For testing, only TI-83's and TI-84's will be allowed. It is strongly recommended that you use one for your homework and quizzes to be familiar with their operation. Proctors will not answer calculator questions.

Grading:

4 Regular Tests	40% of the Final Grade	Final Exam	20% of the Final Grade
Quizzes	12% of the Final Grade	Unit Homeworks	10% of the Final Grade
Learning Assignments	10% of the Final Grade	Groupworks	04% of the Final Grade
Required Instructor Meetings and Participation 04% of the Final Grad			
The final and will be the unishted examples of the shows extension. Letter and a will follow a 00 80 70 (0			

The final grade will be the weighted average of the above categories. Letter grades will follow a 90-80-70-60 scale; although, I reserve the right to revise downward 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 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.

Tests:

We will be giving regular tests at the end of each unit and a cumulative final exam. We will be giving tests at the MRTC Testing Center (SCEN 203). As this is an online course, some may be far away from campus and unable to take the tests in the Testing Center. All students that are unable to take the test in this manner will have to work out special arrangements for remote proctoring with their instructor (and need to self identify very quickly). These arrangements may cost money which is a responsibility of the student. At the end of the semester, we will allow you to make-up and/or retake any one test. Because we give you this make-up opportunity, no late test arrangements will be made without extenuating circumstances.

Quizzes:

There will be a weekly quiz except on Test weeks. The quiz will open Sunday night at midnight and close Friday night at midnight. You will have 3 attempts to complete each quiz. The best grade amongst all attempts is used. There will be no late quizzes given for **any** reason. Of the planned 12 quizzes, at least 2 will be dropped at the end of the semester.

Unit Homeworks:

Each unit will have a homework assignment that focuses more on the application problems. A 95% will be required on this homework before you are eligible to take the unit test. As well, this homework will have an incremental percentage requirement for each of the weekly quizzes.

Learning Assignments are the core of how you will be taught about the concepts of the class. Each assignment is in MyLabsPlus and will contain links to videos to watch. They will then ask several mechanical questions about the topic being covered. With the exception of the first one, they all open up on a Wednesday and are due on the following Tuesday by midnight. Learning Assignment #01 opens with the class and is due by Thursday of the first week at midnight. There will be a compilation of all of these videos for each Unit. (Since each assignment will be due and inaccessible after the due date, you will still have access to the videos through the compilation).

Groupworks:

Each Unit there will be one assignment where we will be split up into groups and working together to complete problems or tasks. Each assignment will be unique (same structure with either different problems or numbers) per group. Answers will either be entered into MyLabsPlus or submitted by email to the instructor (depending on the format.) Details will be given prior to each assignment.

Required Instructor MeetingsParticipation:

You will be required to have a meeting with me once for every Unit. You can set up an appointment for one of my campus office hours or we can setup an online meeting through Blackboard. The purpose of this meeting is to discuss any problems/concerns with the Unit's material, iron out any misconceptions, and/or discuss your academic progress thus far. The participation part is an entirely subjective category. Many elements could factor in to this: 1) Frequency and quality of both questions and answers in the Unit Questions discussion boards on Blackboard. 2) Frequent attendance to office hours and/or online office hours. 3) Frequent communication via other methods (i.e. email, etc.)

Week	Dates	Lesson
1	01/12 - 01/18	2.2 & 2.3
2	01/19 - 01/25	2.4 & 2.5
3	01/26 - 02/01	2.6 & 3.1/3.2
4	02/02 - 02/08	3.3 & TEST 1
5	02/09 - 02/15	7.1/7.2 & 7.3/7.4
6	02/16 - 02/22	7.5 & 8.1 & 8.2
7	02/23 - 03/01	8.1 & 8.2 (cont.) & 8.3
8	03/02 - 03/08	8.4 & 8.5
9	03/09 - 03/15	TEST 2 & 5.1
10	03/16-03/22	5.2 & 5.3
11	03/23 - 03/29	Spring Break
12	03/30 - 04/05	Finance Activity
13	04/06 - 04/12	TEST 3 & 9.1/9.2
14	04/13 - 04/19	9.3 & 9.4
15	04/20-04/26	11.1 & 11.2
16	04/27 - 05/03	TEST 4
Fina	ll Exam Week	Either Wed., May 7 th or Thurs., May 8 th **There will be no earlier finals.

Tentative Schedule:

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, by website or by your university e-mail.