MATH 2053 Online – Finite Mathematics Course Syllabus - Fall 2013

Instructor: Mr. Brandon Crisel **Office:** SCEN 221

E-mail: bcrisel@uark.edu **Office Hrs:** MWF 3-4; Tues 10:20-12:20; Fri 12:50 – 1:50

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.

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 questions about how to use a calculator.

Grading:

Quizzes	12% of the Final Grade	Homeworks	08% of the Final Grade
PreDiscussion Assignments	06% of the Final Grade	Discussion Questions	06% of the Final Grade
Activity Log	04% of the Final Grade	Participation	04% of the Final Grade
3 Regular Tests	36% of the Final Grade	Final Exam	24% of the Final Grade

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 on the first day of class.
- 2) Check your Blackboard and email for welcome, class, and instructor information.
- 3) Before starting any of the regular assignments in MyLabsPLus, you must complete both the Course Entry Quiz and Orientation Homework to 100%.

Ouizzes:

There will be a weekly quiz. 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 15 quizzes, 3 will be dropped.

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.

PreDiscussion Assignments:

PreDiscussion 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 sections of the textbook as well as 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. PreDiscussion Assignment #01 opens with the class and is due by Thursday of the first week at midnight. Assignment #02 opens on Wednesday of the first week and is due by Tuesday of the second week. Every subsequent PreDiscussion Assignment will then follow this pattern.

Discussion Questions:

Each week in Blackboard there is a discussion board where a question is posted. These questions are posed such that there could be more than one answer or where opinion comes into play. These questions will open every Sunday night at midnight and are due by Wednesday night at midnight. After the questions are due, students are encouraged to reply with productive discussion oriented elements (constructive criticism, further questions, etc.).

Activity Log:

Since this class is an online class and you will not meet with me on a regular basis, you will be tracking your own work in this class for the purposes of self reflection and study help. Each week in Blackboard, you will keep a log of your studies (instructions for what is to be included are located on Blackboard). This log is visible only by you and your instructor. You can use this log for any safe communication to the instructor. Each log opens Sunday night at midnight and is available until Monday night at midnight of the following week. Know that the instructor has access through both Blackboard and MyLabsPlus to keep track of the amount of time you are spending on assignments.

Participation:

Participation is an entirely subjective category. Many elements will factor in to this grade: 1) Frequency and quality of replies to weekly discussion questions. 2) Frequency and quality of both questions and answers in the Unit Questions discussion boards. 3) Frequent attendance to office hours and/or online office hours.

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.

Tentative Schedule:

Week	Dates	Lesson
1	08/26 - 09/01	2.2/2.3/2.4
2	09/02 - 09/08	2.5
3	09/09 - 09/15	2.6 & 3.1/3.2
4	09/16 - 09/22	3.3 & 5.1
5	09/23 - 09/29	5.2 & 5.3
6	09/30 - 10/06	Finance Activity
7	10/07 - 10/13	TEST 1 & 7.1/7.2
8	10/14 - 10/20	7.3 & 7.4
9	10/21 - 10/27	7.5
10	10/28 - 11/03	8.1 & 8.2
11	11/04 - 11/10	8.3 & 8.4
12	11/11 – 11/17	8.5 & TEST 2
13	11/18 - 11/24	9.1/9.2 & 9.3
14	11/25 - 12/01	9.4
15	12/02 - 12/08	11.1 & 11.2
16	12/09 - 12/15	TEST 3
Fina	al Exam Week	Final Exam on Thursday Dec. 19 th

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.