MATH -U120
College Mathematics
Spring 2015
ONLINE Course

Instructor: Dr. M. Hameed
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Very Important: This is an online class offered through USC Upstate Blackboard and
MyMathLab. Everyone MUST purchase a MyMathLab access code (which includes an
electronic version of the text book).

💰 Required Text: Thinking Mathematically, 6th Edition by Blitzer

Required: MyMathLab (You can purchase it on-line)
To register for MyMathLab: www.pearsonmylabandmastering.com
Course ID: will be emailed to you two weeks before classes start

✨ Grading Policy: The final grade in this course will be determined follows:
2 Midterm Tests (20%+20%), Homework (20%), Quiz (20 %), Final (20%)

Your final letter grade will be based on the following Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>90-100</td>
</tr>
<tr>
<td>B</td>
<td>80-86</td>
</tr>
<tr>
<td>C</td>
<td>70-76</td>
</tr>
<tr>
<td>D</td>
<td>60-66</td>
</tr>
<tr>
<td>B+</td>
<td>87-89</td>
</tr>
<tr>
<td>C+</td>
<td>77-79</td>
</tr>
<tr>
<td>D+</td>
<td>67-69</td>
</tr>
<tr>
<td>F</td>
<td>0-59</td>
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</tbody>
</table>

This curve may be adjusted at the end of the semester.

💰 Online Delivery System: For each section, I will provide complete study
material. Power point slides and my own recorded video lectures will be uploaded in
MyMathLab. In video lectures, I will explain important concepts. Students should
download lectures slides and must watch video lectures to understand the course
material completely.

💰 Material Covered:
- Chapter 2  Set Theory
- Chapter 5  Number Theory and Real Number System
- Chapter 6  Equations & Inequalities
- Chapter 8  Personal Finance
- Chapter 11 Probability Theory
Selected sections from Chapter 11 will be covered.
Online Homework: HW will be 20% of your final grade and will be assigned every week. Students must complete assigned HW in MyMathLab before the due date. All these assignments must be completed online. Needless to say that students taking this class must have access to a computer with internet access.

You can repeat each assigned HW problem infinite number of times, until you get it right (by selecting a similar exercise). HW carries a substantial weight towards course grade; so you must try to get 100% on each assigned HW assignment.

Online Quiz: Every week there will be one quiz associated with the HW of that week. Each Quiz can be repeated TWO times to increase grade (the highest score of both attempts will be recorded grade for that particular quiz).

Exams: There will be two midterm exams during the semester and one accumulative final exam. Exam dates will be given in first week of classes. All exams will be online and must be completed through MyMathLab in lockdown browser.

Blackboard Discussion Board: I will keep an active discussion board via Blackboard. Please feel free to express your thoughts on the course material. You can also ask questions, about the material in slides, video lectures and most importantly about HWs. I will regularly respond to your questions, concerns and suggestions.

Virtual Office Hours: I will regularly hold virtual office hours at fixed times via Skype group video chat. I will provide you further information on this as soon as classes begin.

Math Tutoring Lab: If you need extra one-on-one help in addition to my help, you should regularly visit the Math Tutoring Lab (Hodge 242), where math tutors are available from 8 AM to 8PM, and it is the best place to visit and get help with your math problems.

Extra Help with anything: You are welcome to contact me (Email is best way to reach me) if you need extra help with anything. I will make every possible effort to help you out and guide through the material.

Note: Instructor reserves right to make necessary changes to this syllabus.