Math 1720 - Fall 2014

Instructor: Bentuo Zheng
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Required Text: Trigonometry: A Unit Circle Approach, 9e, by Sullivan.

Catalog Title and Description: (CREDIT 3.0) Trigonometry- Circular functions; inverse circular functions, graphs of circular and inverse functions, identities, equations, angles, trigonometric functions, solution of triangles, elementary application of vectors; trigonometric form of complex numbers. NOTE: MATH 1720 and MATH 1730 will not satisfy a six semester hour degree requirement. PREREQUISITE: placement test recommended but not required; MATH 1710.

Grading Policy: Grades will be calculated according to the following percentages:

- Three Midterm Exams 60%
- Homework 10%
- Comprehensive Final Exam 30%

A = 85-100%
B = 75-84%
C = 65-74%
D = 55-64%
F = below 55%

Note: Any questions regarding grading/scoring must be made within one week of the return of the exam or no change in the grade will be made.

Make-up Policy: No make-ups will be given without written evidence of an official University excused absence. (See University Student Rules.) If no such notice is given, the rights to a make-up are forfeited. In addition (and also in accordance with University Student Rules), a written excuse must be presented upon return to class. Specifically, in the case of illness or injury, students are required to obtain a confirmation note from a health care professional affirming date and time of a medical office visit regarding the illness or injury.

Exams: There will be three in-class exams and a comprehensive final, tentatively scheduled as shown below.

<table>
<thead>
<tr>
<th>Tentative Exam Schedule</th>
<th>Final Exam</th>
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<tbody>
<tr>
<td>Exam 1: Monday, September 22, 2014</td>
<td>Check Academic Calendar</td>
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<tr>
<td>Exam 2: Monday, October 20, 2014</td>
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<td>Exam 3: Monday, November 24, 2014</td>
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Graded Homework: Homework will be posted every Friday on the homework server. For any assignments that are to be turned in on paper, you can discuss problems with your classmates (only in this section), and then write them down by yourself. No late homework assignments will be accepted without written verification of a University excused absence.

Attendance: I STRONGLY suggest that you make every attempt to not miss a single day of lecture. Falling behind in this course can be very detrimental to your grade.