

Spring 2008

Math 240 Outline – Section: 3328

Text: Trigonometry – 8th Edition

Author: Lial/Hornsby/Schneider

Publisher: Pearson

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Chapter/Topics to be Covered
Chapter 1: Trig Functions
Chapter 2: Acute Angles & Right Triangles
<i>Test Feb. 21st</i>
Chapter 3: Radian Measure & Circular Functions
Chapter 4: Graphs of the Circular Functions
<i>Test March 13th</i>
Chapter 5: Trig Identities
Chapter 6: Inverse Circular Functions & Trig Equations
<i>Test April 3rd</i>
Chapter 7: Applications of Trig and Vectors
Chapter 8: Complex Numbers, Polar Equations & Parametric Equations
<i>Test April 24th</i>
Chapter 9: exponential & Logarithmic Functions
<i>Test. May 15th</i>
Review May 20th & Final May 22nd

Grading Scale:

Each Test – 100 points each

** Students may drop the lowest test **

Final Exam – 200 points

Homework – 30 points per assignment collected

** Homework is due on test days **

Quizzes – two per unit, approximately 30 points per quiz

*Quizzes are on Thursdays

Spring Break: Week of March 24th