

Math 1730 Pre-Calculus Dunn 123
2016 Spring M&W 12:40-2:05; R 1:00-1:55

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***If you send an email, be sure to include the course title Math 1730. Otherwise the email will be unintentionally marked as spam and go unanswered.**

Required Course Materials:

Pre-calculus w/Calculus Previews 5th edition, author- Zill (w/WebAssign)

Final Grade and Outline:

4 chapter tests	100 pts. Each
Homework assigned for each section	100 pts. Averaged at course end
Final Exam (Required) Wed. May4th 10:00am	100 pts. Comprehensive

Your final grade will be the average of the 5 test grades, the homework average, and the final exam. The following scale will be used to determine the final grade:

A – 90-100%; **B** – 80-89%; **C** – 70-79%; **D** – 60-69%; **F** - below 60%

Course Description: Exponents, radicals, quadratic functions, inequalities; relations and functions; inverse, exponential and logarithmic functions; solution of algebraic systems; trigonometric functions, identities, equations and graphs; angle measurements; sum, difference, half-angle and double-angle formulas; solution of triangles, laws of sines and cosines. NOTE: MATH 1710 and 1730, or 1720 and 1730 will not satisfy a six semester hour degree requirement.

PREREQUISITE: MATH 1710 with a minimum grade of C- or a minimum score of 61 on the ALEKS Math Assessment.

1. There will be absolutely no make up tests and no drop grades. If a test is missed for any reason, a grade of zero will be given. If you miss one test, your comprehensive final exam grade will replace the zero. You may use the final exam to replace your lowest test grade if it is to your benefit. If you must miss a test due to an official school function, you may take the test at a time **prior** to the original test date. No other rescheduling will be allowed.

2. Bring your photo ID with you to each test.

3. All questions pertaining to test material must be asked prior to the day of the test. No questions will be allowed during the test.

4. Any student who arrives late for a test may forfeit his right to take the test if another student has completed the test and left the classroom.

5. Turn off all cell phones, pagers, and headphones (and remove) when in the classroom. No eating or individual breaks will be allowed during the class period. You will be asked to leave the classroom if you are disturbing those around you.

6. **Homework** is an essential part of the learning process for any math course. The time spent on homework will vary, but a good rule of thumb is 2 hours for every hour spent in class, adding more time to prepare for tests. **Free tutoring is available in Dunn 143 M-R 8am-7pm, F 8am-2pm.**

Any homework that has not been attempted will become a grade of zero. There are **no make-ups for missed homework assignments.**

7. The instructor reserves the right to make changes in the syllabus if necessary due to time constraints or other unforeseen events. If this is necessary, members of the class will be notified as soon as possible.