MATH 1715-001 PRECALCULUS, SPRING 2011 AGH 009, MTWRF 8:30-9:20 AM

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Office Hours: MWF 9:30-10:30 am (or appointment)

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<u>Desire to Learn:</u> You must regularly check our Desire to Learn site for Announcements, Exam

Dates, Notes, and other important information regarding this course.

The web address is: oc.okstate.edu

<u>Some Initial Comments</u>: No credit for those with prior credit in any course for which 1613 is a prerequisite. This course includes an integrated treatment of topics from College Algebra and Trigonometry. This course serves as a prerequisite to Math 2144 (Calculus I). To prepare adequately for calculus, students enrolled in this course will need to actively participate in their learning and take full ownership of their understanding. Do not be a passive sponge!

<u>Textbook</u>: Precalculus, Mathematics for Calculus 5/e, by Stewart, Redlin, & Watson. <u>A</u>

<u>Webassign student access code comes with your textbook. Do not through it away!</u>

<u>Calculators:</u> A scientific and graphic calculator is required for this course. It will be required on some examination questions. A graphing calculator is recommended (TI-83 is a good choice; you can not use TI-89). You may check out an acceptable graphing calculator from 401 MSCS.

<u>WebAssign Homework:</u> WebAssign will be used to grade homework. You should sign up for WebAssign right away. Follow the directions to self-enroll on D2L. You will need to enter a class key. This is a code for our class, it is okstate 7182 4527. You will also need your student access code. This code is different for each student; it comes with your textbook. Then you will create an account. Use your okstate username for your login name, then make up a password. To logon each time you will enter the following:

Username: enter your username

Institution: okstate

Password: enter the password you made up.

<u>WebAssign Homework notes</u>: You submit your homework answers on the computer, but you do the actual work on paper. Keep your written homework. You will find them useful in studying the exam.

Quiz/Written HW: The format and quality of your written work is very important. Pop quizzes/ written hw may occur periodically. There will be no make-up quizzes. They will count as a written homework grade. Homework will be due at the BEGINNING of the class period. Late homework will NOT be accepted.

Homework must be submitted in the following manner:

- 1. Your name (printed) will be prominently displayed on the upper right hand corner of each page.
- 2. Problems will be numbered *in the left hand margin* in the following manner: 3.4.5 means Chapter 3, Section 4, and Problem 5. You may not work problems in more than one column.
- 3. Problems will be submitted in the order in which they are assigned.
- 4. The pages must be stapled in the upper left hand corner (no rolling or folding the corner, or gum... that's just gross).
- 5. Use loose-leaf notebook paper, NOT paper torn from a spiral notebook.
- 6. You must show all work to receive full credit.

<u>Office Hours:</u> Coming to instructor office hours is another great way to utilize resources. During office hours, students will receive more one-on-one interaction with the instructor. The student should come prepared, though. Prior to coming to receive help during office hours, the student should actively think about a solution to the problem and propose this solution to the instructor. Do not expect to receive a "re-teaching" of topics or have entire problems worked out. Again, this interferes with proper, active learning.

<u>Attendance:</u> All students will begin with 30 points extra credit. Each absence after the first two will deduct 3 points from your extra credit. There are no "excused" absences.

Examination Grade: There will be four preliminary exams and one comprehensive final exam. *Make-up examinations* will be given only for very **serious and unavoidable** conflicts, and *only if* your request to present a make-up examination is approved by your instructor **in advance**. If this condition is not satisfied, it is understood that the opportunity to present a make-up examination is voided. Tentative dates for the preliminary exams are as follows:

Exam 1 February 3
Exam 2 February 28

Exam 3 March 31

Exam 4 April 22

The final exam will be comprehensive and is scheduled for the following time:

Friday, May 6 (8:00-9:50 am)

Write above days on your calendar now, because you may not move the exam!

Grade Distribution:

Item	Points
Exam 1	100
Exam 2	100
Exam 3	100
Exam 4	100
Web Assign	120
Quiz/Hw	30
Final Exam	150
Total	700

Points Earned	Semester
	Grade
630 up to 700	Α
560 up to 630	В
490 up to 560	С
420 up to 490	D
Under 420	F

<u>Academic Integrity</u>: Working with another person or in study groups on problems can be helpful in learning the material; however, all written work submitted must be your own. Copying someone else's problem solution or showing your written solution to someone else is prohibited. Such behaviors are regarded as violations of academic integrity and will be treated according to the University's policy.

<u>Special Accommodations for Students</u>: If you need special accommodations of any nature, I will work with you and the Office of Disabled Student Services, 326 Student Union. Please advise me of the desired accommodations at some point before or immediately after the first class.

Mathematics Learning Resource Center (MLRC): The MLRC is a free tutoring service provided by the Mathematics Department. Located on the 4th floor of the Classroom Building, the MLRC is a useful place to receive spot tutoring. To best use the MLRC, students should have honestly attempted the problems before asking the MLRC tutors for help. Students should not ask tutors to "teach" topics to them or to work out entire problems. This is counterproductive and interferes with proper, active learning. For more information about the MLRC and for operating hours, visit the MLRC website: http://www.math.okstate.edu/mlrc.

Important Note: While sitting in class, students are expected to show common courtesies to everyone else. Please refrain from distractive behavior. Discourteous students will be asked to leave the class for that day and any work that is due will not be accepted. Additionally, the use of electronic devices such as cell phones, BlackBerries, iPhones, iPods and their ilk is strictly prohibited at all times!!! Students engaged in activities such as texting, listening to music, answering cell phones, emailing etc. will be asked to leave the class (and will be allowed to return to class only after speaking with the instructor) and any work that is due that day will not be accepted. The moral of the story is: *Turn it off!*

Any changes in this syllabus will be communicated to you in class.
For other university policies, consult the 2011 OSU Syllabus Attachment on our D2L site.