

MATH 111 (COLLEGE ALGEBRA) SYLLABUS: SUMMER 2009

Klay Kruczek
Office: MNB 125

Phone: 503-838-8829
Email: kruczekk@wou.edu

OFFICE HOURS & SCHEDULE				
Time	Monday	Tuesday	Wednesday	Thursday
9 – 10	Office	Office	Office	Office
10 – 12:15	MTH 111	MTH 111	MTH 111	MTH 111
12:15 – 12:30	Lunch	Lunch	Lunch	Lunch
12:30 – 1:15	Office	Office	Office	Office
1:15 – 3:45	MTH 589	MTH 489	MTH 489	MTH 489
3:45 – 4:15	Office	Office	Office	Office

COURSE PREREQUISITE: Math 095 or 099 (with grade C- or better), appropriate placement on the Math Placement Exam or appropriate SAT or ACT scores.

REQUIRED COURSE MATERIALS

- Algebra and Trigonometry with Modeling and Visualization (4th Ed.) - Gary Rockswold
- MyMathLab subscription. Purchase online if you do not already have one.
- A TI-83 or TI-84 is highly recommended. Please see me if you are buying a new calculator. Cell phones MAY NOT be used for calculators during exams.

CLASS WEB PAGE: There will be a link for the Math 111 webpage (where many course items will be posted) on my home page: <http://www.wou.edu/~kruczekk>. In particular, the class webpage: “Homework Schedule” will be linked to your Math 111 webpage and will include the class schedule, homework assignments and due dates.

ATTENDANCE: If you miss class, it is your responsibility to ask a classmate for notes on the material that you have missed. I will not have discussion notes available if you have missed class, nor will I repeat my discussion during office hours.

COURSE CONTENT: This course is designed as a first course in Precalculus. The main topics covered will be understanding functions, working with families and extended families of functions (including linear, exponential, logarithmic, power, inverse and polynomial functions) and fitting functions to data. The goals of the course are to:

- Solidify your algebra and graphing skills
- Develop an appreciation of the power of mathematics to solve real-life problems

READING THE TEXT: It is a good idea to briefly read the assigned section before class and then to carefully read the section before you start your homework. Some students find it very helpful to write out the examples in the text or just read the examples. Doing this allows you to pinpoint exactly where you become confused on a problem that you do not understand. I encourage you to ask questions about the examples presented in the book. You may ask questions about the text both in class and during office hours.

QUIZZES: Quizzes will be given periodically. These quizzes will be closed notes / book. Each 5 minute quiz will be given first thing and will be the 1st order of business in class. The lowest quiz score will be dropped. If you miss or are late to class, you will miss the quiz. The “drop the lowest quiz score” policy is in place to cover missing a day of class.

Make Up Quizzes: Make-up quizzes will only be provided for documented university sanctioned absences from class or possibly for a serious documented emergency. Ordinary illness or any non-university sanctioned absence from class does not count as a documented emergency, even if you have a note from a doctor.

ALGEBRA SKILLS TEST: For Math 111, in order to pass the class with a grade of D or better, you must pass an Algebra Skills Test with a score of 70%. If you don't pass the Algebra Skills Test by Wednesday 7/15, you will earn an F in the course, regardless of your other grades and scores in the course.

An Algebra Skills Test will be given in class during the last 10 minutes of class on 6/24, 7/1, 7/8. If you have not passed an Algebra Skills Test by 7/8, you will need to make individual appointments to continue taking Algebra Skills Tests until you pass.

GENERAL HOMEWORK & MASTERY PROBLEMS: You will be assigned daily homework through MyMathLab and periodically Mastery problems. MyMathLab will grade the daily homework, and the Mastery Problems will be graded by me. Please see the Mastery Problem Handout for a discussion of the Math 111 Mastery Problems.

EXAMS: There will be 2 exams (6/30 and 7/9) and a final exam (7/16) in this course. The final exam is cumulative. Makeup or early exams will only be given in the case of a serious documented emergency or a university sanctioned absence from class. Any make up exam must be made up within two class days after the exam is given. Prior notification and my agreement are required. My voice mail and email are always on, so there is no excuse for not contacting me prior to missing an exam.

COURSE GRADING

Quizzes	10%
Mastery Problems	10%
MyMathLab Homework	15%
Exam 1	20%
Exam 2	20%
Final Exam	25%

CLASSROOM BEHAVIOR: You are ultimately responsible for your own attendance and performance. Proscribed Conduct for all students is described in the University Catalog. In particular for this course, any student found cheating on any assignment or exam or copying from another student's assignment will receive a zero on that exam.

LATE WORK POLICY: Work is due by 1:00 p.m. on the due date. You will lose 20% per class day for late assignments.

LEARNING DISABILITIES: If you have a documented learning disability, please talk to me during the first few days of class. If you have a documented disability which requires any academic accommodations, you must go to the Office of Disability Services (ODS) {APSC 405 or (503) 838-8250 (V,TTY)} to coordinate accommodations.

INCOMPLETE POLICY: If you are passing this course and have a documented reason for not being able to complete the course, I may be able to grant you an incomplete.

GRADING SCALE: ASSUMING YOU PASS THE ALGEBRA SKILLS TEST

%	Grade	%	Grade	%	Grade	%	Grade	%	Grade
93 – 100	A	90 – 92	A-	87 – 89	B+	83 – 86	B	80 – 82	B-
%	Grade	%	Grade	%	Grade	%	Grade	%	Grade
77 – 79	C+	73 – 76	C	70 – 72	C-	60 – 69	D	<60	F

CELL PHONE POLICY: Turn off your cell phone! .DON'T TEXT IN CLASS!!