

Math122 College Algebra

Course Syllabus

Spring 2012

Introduction

Offers students the opportunity to polish their general algebra skills in preparation for pre-calculus, statistics, and other courses where a working knowledge of algebra without trigonometry is a prerequisite. Throughout the course, students are asked to translate information back and forth between grammatical and mathematical forms. Topics include modeling, graphing, and analysis with linear, quadratic, and general polynomial expressions, solving linear, quadratic, and general polynomial equations and inequalities and functions.

Instructor Details

Professor: Douglas J. Ryan
Email: ryandj@pacificu.edu
Office: Strain 201
Phone: (503) 352-2135
Office Hours: MWF 2:00PM – 3:00PM
or by appointment

Course Basics

Course Title: Math122 College Algebra

Prerequisite: None

Meeting Times: MWF 9:15AM – 10:20AM

Location: BERG 216

Textbook: College Algebra, Stewart, Redlin, and Watson, (Fifth Edition)
Brooks / Cole, 2009 [Always bring your book to class]

Calculator: A graphing calculator is required for a small portion of the course. The TI-83 or 84 is recommended. The School of Natural Sciences has a collection of TI calculators that you can rent for a modest fee.

Software: Setting up an account on <http://www.webassign.net> is recommended. We will discuss the details of this in class.

Course Website: <http://zeus.cs.pacificu.edu/ryand/math122/>

Course Assessment

Homework (10%)

- Homework will be assigned and collected weekly on **Friday** and is due no later than 9:15:00 am. **No late homework is accepted under any circumstances.**

You can always turn homework in early or have someone turn in your homework if you have an acceptable reason for missing class.

- Homework for the week can be found from a link off of the main course Web site.
- All homework MUST be completed in pencil on 8.5"x11" lined paper and stapled in the upper left corner with your name on the first page.
- Homework must be done in the exact order specified on the assignment.
- A homework solution that is difficult to read or unreadable will be marked incorrect.

Quizzes (20%)

- There will be a number of scheduled quizzes throughout the term. I will post quiz dates up on the Web site. I will give you as much advanced notice as possible. The minimum amount of notification will be about 48 hours (i.e. the lecture before the quiz)

Midterms (40%)

- We will have four midterm exams (10% each) throughout the term. All exams are cumulative. The midterm exams will concentrate more on "recent" material, but you will still be required to know any "previous" material.
- I will post exam dates up on the Web site. I will give you as much advanced notice as possible. The minimum amount of notification will be about one week.
- If you are late to an exam, you will not be given any extra time to complete the exam.

Final Exam (30%)

- The final exam is Monday, May 14, 2012 from 3:00pm to 5:30pm. You must take the final at this time, so please make your travel arrangements accordingly.

Specifics about Quizzes and Exams

- There is no way to make up a quiz or an exam. If you have a Pacific University scheduled event or some other valid reason (determined by me) for missing a quiz or exam, you must contact me by phone or in person PRIOR to the quiz or exam.
- All quizzes or exams must be taken in pencil.
- Calculators will not be allowed on most quizzes and exams. The textbook does have material where we will use a calculator, but this will be mainly for graphing purposes only.
- Quiz and exam dates on the Web may be adjusted depending on how fast or slow the class is going. I will try my best to stay with any posted dates.

Grading

Percent Breakdown

		[92,100]	A	[90,92)	A-
[88,90)	B+	[82,88)	B	[80,82)	B-
[78,80)	C+	[72,78)	C	[70,72)	C-
[68,70)	D+	[60,68)	D		
[0,60)	F				

Important Dates

Date of Final

Monday, May 14, 3:00PM – 5:30PM in BERG 216

Other Dates

Academic Calendar:

<http://www.pacificu.edu/calendar/academic/>

Other Course Policies

1. Attendance at every class is critical to your success in this course. I expect you to be on time and ready to go once it is 9:15AM and that you stay until the end of class. Any missed lecture is your responsibility to make up; just remember, if you fall behind, it may be very difficult to catch up.
2. No incompletes will be given.
3. I reserve the right to raise or lower your grade based on class participation and attendance. Specifically, I may lower your grade or may officially withdraw you from the course through the tenth week of the semester for poor attendance or participation. Further, your final grade may be lowered by 1/3 of your final course grade (e.g. B to B-) for each day of class that you do not attend for the ENTIRE 65 minutes. Please notify me PRIOR to class if you must miss class for any reason. Just sending an email prior to missing class does not guarantee you will be cleared to miss. Only legitimate reasons will be accepted as excuses for missing class.
4. Any important issue pertaining to class such as the need to miss an exam or grade issues will not be discussed via email. I will not even reply to your email if the issue is important; therefore, do not assume that no response means everything is OK.
5. If you are unhappy with something related to the class, then schedule an appointment to see me so that we can discuss it in my office. Complaining in class or out of class to other students gets us nowhere.

6. You may be asked to leave the classroom if you are causing a distraction e.g. cell phone ringing, talking, etc
7. If you have a complaint regarding a grade on any graded material in this course, then write a one paragraph description of why you feel the grade is incorrect and deliver it to the instructor. The paragraph must be delivered to the instructor within one calendar week of when the graded material is returned to the student. I will not consider any grade changes later than one week after the graded material is returned.
8. If you have a documented disability covered under the ADA, then services and accommodations are available from LSS (Learning Support Services). If you need reasonable accommodations to fully participate in course activities or meet course requirements, you must contact Edna K. Gehring, Director of LSS, at X2107. She will meet with you, review the documentation of their disabilities, and discuss the services Pacific offers.

Academic Dishonesty

Pacific University has no tolerance for academic dishonesty. It is university policy that all acts of academic dishonesty be reported to the Associate Dean. Forms of academic dishonesty include, but are not limited to, plagiarism, fabrication, cheating, tampering with grades, forging signatures, and using electronic information resources in violation of acceptable use policies. Please consult the Academic Conduct Policies in the A&S Catalog for more details.

Sanctions that may be imposed for academic dishonesty are:

1. First offense for cheating: 12 percentage points subtracted from your final course grade
2. Second offense for cheating of any kind is an "F" for the course and possible suspension or dismissal from the university.