

Syllabus - College Algebra
Math 1050 Section 3, Summer 2014

Anna Macquarie Romanova

MTWH 10:00am-12:15pm ST 104, course meets 5/12/2014 to 6/18/2014

Course Goals: To improve mathematical reasoning, and to prepare for future math learning in calculus, linear algebra, and discrete mathematics. Topics to be covered include numbers, functions, sequences, series, counting problems, graphs of functions, inverse functions, polynomials, rational functions, n -th roots, exponential functions, logarithms, piecewise defined functions, matrices, and matrix equations.

Text: "A Streamlined Course on the Fundamentals of Precalculus" by Kevin Wortman.
Available at <http://www.math.utah.edu/online/ww/1050/>

Office Hours: Monday, Wednesday 12:30-1:30pm or by appointment. Office: JWB 219. Email: romanova@math.utah.edu

Communication: I will communicate with you either through canvas or through your university email account. You are responsible for receiving any communication from me through these two sources, so please check both daily. My most common form of communication will be through canvas announcements.

Calculators are not required for this course, are not needed for homework, and will not be allowed for exams.

Homework is to be completed on WeBWorK. Homework will be due twice a week on Tuesdays at 11:59pm and Thursdays at 11:59pm. No late homework assignments will be accepted. You may attempt homework problems as many times as you wish. It is expected that you receive a perfect score on homework assignments throughout the semester.

Quizzes will be given in *every scheduled class period*, except days where an exam is given. There will be no quiz on the first day of class. These short quizzes will be given at 11:35am and will cover material from the previous day's lecture. No make-up quizzes will be allowed, but the *three* lowest quiz scores will be dropped at the end of the semester.

Important Dates: The course will meet every Monday, Tuesday, Wednesday, and Thursday from Monday, May 12, 2014 to Wednesday, June 18, 2014 with only one exception: There will be no class on Monday, May 26 due to the Memorial Day holiday. The following are important dates to take note of:

- Classes begin: Monday, May 12
- Memorial Day Holiday: Monday, May 26
- Last day to drop: Wednesday, May 21
- Last day to add, elect CR/NC, or audit class: Tuesday, May 27
- Last day to withdraw from class: Friday, May 30

- Last day to reverse CR/NC option: Friday, June 13
- Last day of class: Wednesday, June 18

Midterm Exams: We will have three midterm exams. They will take place on **Thursday May 22, Tuesday June 3, and Thursday June 12.**

Final Exam: The final exam will be cumulative, and will be held on the last class period (**Wednesday, June 18, 2014 10:00am-12:15pm**) in the regularly scheduled classroom (**ST 104**).

Numerical Semester Scores will be determined using the following formula:

15% homework, 15% quizzes, 15% each midterm exam, 25% final exam

Your lowest midterm exam will be replaced by the final exam, or you will receive a 2% bonus to your semester grade (whichever results in the highest grade). I will update your grades frequently on canvas. Please tell me if there are any data entry mistakes so that I may correct them.

Letter Grades: Your numerical semester score will be rounded to the nearest integer, and letter grades will be assigned in the standard way: A (93-100), A- (90-92), B+ (87-89), B (83-86), B- (80-82), C+ (77-79), C (73-76), C- (70-72), D+ (67-69), D (63-66), D- (60-62), E (0-59).

External Class Resources

- **Mathematics Tutoring Center:** Drop in, sit down, and if you have a question, someone will come by who can help you. There are also study areas free of tutors, a computer lab, and group study rooms available through reservations. Located on the first floor of JWB or LCB. Open 8am-8pm MTWH, 8am-4pm F. Opens for summer operation on May 14, 2014.
- **ASUU Tutoring Center** at 330 SSB can arrange for private tutors at a reasonable rate.

ADA STATEMENT: The American with Disabilities Act requires that reasonable accommodations be provided for students with physical, sensory, cognitive, systemic, learning and psychiatric disabilities. Any student with a certified disability who needs to arrange reasonable accommodations must contact the Center for Disabled Students (CDS) and me at the beginning of the semester to discuss any such accommodations for the course.