

Math 100 – Elementary Algebra - 11494 – Summer 2009

Course Information

Instructor:	Kristin Lui	Location:	Ethan Way Campus, Rm 252
Email:	luik@arc.losrios.edu	Meet Times:	W 8:00am – 12:10pm
Website:	http://ic.losrios.edu/~luik/m100	Dates:	June 15, 2009 – August 6, 2009

Course Materials and Requirements

- Required textbook: Beginning Algebra – Lial, Hornsby, and McGinnis, 10th ed., Pearson
- MyMathLab student access code available at <http://www.mymathlab.com>
 - Use the access code: lui79237
 - Register for the MyMathLab course at <http://www.coursecompass.com>
- 7.5 hours outside of class to do online work
- Scientific calculator
- Graph paper

Learning Outcomes

- Simplify expressions using the basic operations and properties of real numbers.
- Solve first degree equations and inequalities.
- Combine polynomials using the basic operations of polynomials.
- Factor a polynomial.
- Simplify rational expressions and solve equations with rational expressions.
- Solve and graph linear equations and inequalities
- Solve systems of linear equations and inequalities
- Use roots, radicals, and exponents in simplifying expressions.
- Solve and graph quadratic equations.
- Set up application problems and solve the resulting equation(s) using the appropriate method.

Proof of Prerequisite

By the 2nd class meeting, June 24th, you must submit proof you have satisfied the prerequisite for the course. Students must have completed MATH 32 with a grade of “C” or better.

Important Dates

▪ Exam 1 (Chapters 1-2)	June 24	▪ Last day to:	
▪ Exam 2 (Chapters 3-4)	July 8	▪ drop with refunds	June 19
▪ Exam 3 (Chapters 5-6)	July 15	▪ enroll	June 29
▪ Exam 4 (Chapters 7-8)	July 29	▪ drop without a W	June 30
▪ Final Exam (Chapters 1-9)	Aug. 5	▪ drop with a W	July 24

Attendance

Attendance is required. Excessive unexcused absences (2 or more) may result in the student being dropped from the course. Please notify me of any absences in advance either by email or in-person during class (email is best).

Ethical Conduct

Cheating will not be tolerated. Any student caught cheating on any exam or quiz will receive a 0 grade for that test and possibly a grade of F for the course.

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Grades

Course grades will be determined by the following:

Online Homework	20%
In-class work	15%
Quizzes	5%
Exams	40%
Final Exam	20%

Letter grades will be assigned by the scale below:

A	90% or above
B	80% - 89%
C	70% - 79%
D	60% - 69%
F	59% or below

Exams

There will be four (4) chapter exams. Exams must be taken in class. Calculators, books, and notes are not allowed during exams. I cannot allow makeup exams since we meet only once a week. You have the option of replacing your lowest exam score with your final score.

Homework

Assignments are online through the MyMathLab site. There are no makeups. For each problem, you are allowed 3 attempts for the correct answer. The last day to complete homework sets is 8am the day of the corresponding chapter exam.

In-Class Work

During every class meeting, you will have worksheets to complete before the end of class. There are no makeups for worksheets. I will drop the three lowest worksheet scores.

Quizzes

Quizzes will be given during class meetings at the beginning, middle or end of class. There are no makeup quizzes. Two of the lowest quiz scores will be dropped.

Final Exam

The final exam is cumulative and will cover chapters 1-9. The final will be given on the last day of class: **August 5, 2009**. No makeups!

Special Needs

If you require special needs (health or disability related issues), please contact me to discuss a plan for meeting those needs. If you are in DSP&S and wish to use their testing services, please provide me with the appropriate form.

Disruptions

Please be courteous to your classmates and me by turning your cell phone to vibrate or silent. If your phone rings during class, I will answer the phone for you and you will have to bring baked goods for the class. You may eat food in the class but you must not leave a mess nor be a distraction to other students. If you are a distraction and/or messy, I will revoke your eating privileges and may eat your food or distribute it to the rest of the class.

Disclaimer

The instructor reserves the right to alter this syllabus to conform to Los Rios Community College District Policies, state law, or to improve the quality of education offered by the class. Any changes will be announced in class.