

SYLLABUS

MATH 114, Elementary Algebra B

Section # 1398

Friday 9 AM –12:10 PM

Office: MS 107

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Office Hours: Friday 8-9 AM at MS 107 or by appointment

Textbook: Introductory Algebra, 10th Edition, Marvin Bittinger (ISBN: 0-321-26947-0)

Attendance: It is solely the responsibility of the student to drop himself/herself. If your name appears on my grade roster, I must assign a grade to you.

Homework: Homework from the text will be assigned and collected every class meeting. You will receive full credit for an assignment if it is reasonably complete with work shown. Some of the HW problems will be discussed in class. Most test problems will be similar to HW problems, so be sure you understand the homework.

Exams: There will be four tests during the semester and a final. Missed tests cannot be made up, but you must talk to me if you miss one. If there is an emergency and you know in advance that you will miss an exam, then it is possible to arrange to take it in advance as an exception, but no exam will be given after the class has taken it.

Final: The final exam is on Friday December 19th. It will be a comprehensive exam.

Student Learning Outcomes: Evaluate, simplify and perform the fundamental operations on rational and radical expressions,
Solve quadratic, polynomial, rational, and index 2 radical equations,
Graph a linear equation in 2 variables,
Solve a system of 2 linear equations in 2 variables,
Set up and solve various types of word problems.

Note: Work must be shown on all quizzes/tests and homework assignments.

Class Rules: All electronic devices must be turned off before entering classroom and cannot be used in the classroom. Feel free to ask questions.
Penalties for cheating range from a zero on an exam to dismissal from the course and/or the college.

Grades: Your grade will be computed from your chapter test scores after your worst test score has been dropped, quizzes/class-work, homework and final. Grades are assigned according to the following scale:

Quizzes/Class work 10%

Homework: 10%

Exams: 50%

Final: 30%

Grades will be awarded on a 10% scale.

90-100% A, 80-89% B, 70-79% C, 60-69% D, 0-59% F.

I encourage studying together. Your classmates can be an excellent resource.

I want you to feel comfortable asking questions. I can't help you if you won't talk to me.