

**MATH 114-27**

**INTERMEDIATE ALGEBRA**

**SPRING 2017**

Instructor: Daniel Wheeler

Text: *Intermediate Algebra* by Blitzer

Student Learning

1. Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational and discrete function models appropriately.
2. Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view – visual, formula, numerical, and written.

Prerequisite: Math 212 with a grade of C or better.

Office Hours: 12:45-1:15 TTH S43

Homework: Homework will assigned at each class meeting. Although homework will not be collected, it is to be completed and will be discussed in class.

Attendance: Three unexcused absences will result in your being dropped from the class.

Quizzes: Quizzes will be given on Thursdays unless an exam is scheduled.

Exams: There will be three exams and a final with **no make-ups**. For each exam you will be allowed one sheet of  $8.5 \times 11$  inch paper for recording important formulas and techniques.

Grading:	Quizzes	25%	100 – 90	A
	Exams	45%	89 – 75	B
	Final	30%	74 – 60	C
			59 – 50	D