## MATH 114.25

## INTERMEDIATE ALGEBRA

**WINTER 2018** 

**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 × 11 inch paper for recording important formulas and techniques.

Grading:

Quizzes	25%		100 – 90	Α
Exams	45%		89 - 75	В
Final	30%	•	74-60	C
			59-50	D