

MATH212.28 BEGINNING ALGEBRA SPRING2018

Instructor: Daniel Wheeler

Text: *Intermediate Algebra* by Blitzer

Sections: 1.1-1.6,2.1-2-4,3.1 ,3.2,4.1,4.4,5.1-5.7,7.1,7.7,8.1-8.3

Prerequisite: Qualifying score on the Math Placement Test within the calendar year;
or Math 210 or equivalent with a grade of C or better.

Office Hours: 12:00-1:00 TTH S43

Homework: Homework will be assigned at each class meeting. Although homework
will not be collected, it is to be completed and will be discussed in class.
Part of each class meeting will be used for students to work on homework.

Exams: There will be **four** exams and a final with **no make-ups**. The lowest exam
score will be dropped. For each exam you will be allowed one sheet of
8.5 x 11 inch paper for recording important formulas and techniques.

Grading:	Exams	60%	100- 90	A
	Final	40%	89-75	B
			74-60	C
			59- 50	D

Student Learning Outcome(s):

- *Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
- *Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.
- *Demonstrate an appreciation and awareness of applications in their daily lives.