MATH 114.23   INTERMEDIATE ALGEBRA   SPRING2018

Instructor: Daniel Wheeler

Text: *Intermediate Algebra* by Blitzer
                Sections: 1.6,1.7,4.3,5.6,6.1-6.8,7.1,7.2,7.5,7.6,9.1-9.6,10.1,11.1-11.3

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 exponential, logarithmic, rational, and discrete function models appropriately.

*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.