**MATH 114      INTERMEDIATE ALGEBRA      WINTER 2017**

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| Instructor: | Daniel Wheeler |
| Text: | *Intermediate Algebra* by Blitzer |

Student Learning Outcomes:

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 point 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 | A |
|---------|-----|----------|---|
| Exams | 45% | 89 – 75 | B |
| Final | 30% | 74 – 60 | C |
| | | 59 – 50 | D |