Math-19 Homework Rules

1. Reading assignments will be given in class and posted in canvas each Friday, and will include the material to be covered in the following week. You must read the textbook and make sure that you are able to do all of the example and concept problems or you will not do well in the class.

2. As a general rule, all odd problems in the textbook are assigned as practice problems (not turned in). Try as many as you can and check your answers in the back of the book. Homework will generally be taken from the even problems. Math is learned by practice, so you will not do well if you do not spend time doing these problems.

3. Homework sets will be posted in canvas and webassign on Monday and will be due the following Monday. Written homework sets will be graded and returned to you prior to the next exam.

4. Written homework must be done in pencil (no pen!) and must be submitted on $8 \times 11''$ college rule, pad, or graph paper. Do not print out the homework assignment sheet and attempt to cram all of your work onto it.

5. Paper ripped out of a spiral notebook will *not* be accepted.

6. Be sure that your name is on the first page, and that all pages are stapled, in order. Creatively corner-folded sheets will *not* be accepted.

7. Just like you would an English paper, start with a rough draft and turn in a neat, legible final draft.

8. Problems must be in order.

9. All work must be shown for full credit. Answers with no supporting work receive zero credit.

10. It is OK to work in teams; however, make sure that the work that you turn in reflects your ability to do the problems. Remember, your team will not be able to help you during exams. Math is a very lonely subject!

11. When factoring a polynomial via inspection, just write down the factoring:

$$\begin{aligned} x^2 + 3x + 2 &= 0 \\ (x+2)(x+1) &= 0 \end{aligned}$$

Don't draw the little cross and arrange the numbers in the slots like you learned in high school — that is OK for your rough draft, but just show me the factoring in the final draft.

12. When doing algebraic manipulation, each line in your answer should embody a single step. Don't combine steps like this:

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3x+6   =    0
   -6  =   -6
─────────────────
        3
   x   =   -2
```

Instead, do the following:

$$
\begin{aligned}
3x + 6 &= 0 \\
3x &= -6 \\
x &= -2
\end{aligned}
$$

13. If I see anything resembling this:

$$\frac{x+y}{x} = 1 + y$$

or this:

$$(a+b)^2 = a^2 + b^2$$

anywhere in one of your answers then you get an automatic 0 for that problem.

14. I will always try to be available to you when you need my help; however, please do not tell me that you don't understand anything and expect me to repeat the previous lectures. What you need to do is do the reading, try the example and practice problems, then come to me and show me a particular problem that is giving you trouble. Tell me how you have tried to approach the problem.