

Math 103 Spring 2020

This is a list of dates for completing exercises listed in our text or in its associated ALEKS interactive app.

Our text is *Intermediate Algebra*

by Miller, O'Neill and Hyde, 5th edition McGraw-Hill.

The Problem Sets to be graded will be posted on WeBWorK.

For	Do exercises for §	Read §
2/7	7.1,7.2	
2/10	7.1,7.2	7.3
2/12	7.3	7.4,7.5
2/14	7.4	
2/17	7.5	7.6
2/19	7.6	7.7
2/21	7.7 odds:1–23, 27,31,35,37,41,43,45,51	
2/24		8.1
2/26	8.1	8.2
2/28	8.2	8.3
3/2	8.3,Review	
3/6		10.1,10.2
3/9	10.1,10.2	10.3
3/11	10.3	10.4
3/13	10.4	10.5
3/16		10.5
3/18	10.5	10.7
3/20	10.7	
3/30		11.1
4/1	11.1	11.2
4/3	11.2	11.4
4/6		11.4
4/8	11.4	11.5
4/10	11.5	
4/13	Review	

Tips to earn credit on your quiz or exam solutions:

1. **Do not** apply a power separately to terms in a **sum**. For example:

- $(a+b)^2 \neq a^2 + b^2$ but in the product $(ab)^2 = a^2b^2$
- $\sqrt{a^2 + b^2} \neq a + b$ but in the product $\sqrt{a^2b^2} = |ab|$
- $\frac{1}{a+b} \neq \frac{1}{a} + \frac{1}{b}$ but in the product $\frac{1}{ab} = \frac{1}{a} \cdot \frac{1}{b}$

2. **Do not** cancel a **non**factor. For example:

a is **not** a factor: $\frac{a+bc}{a} \neq 1 + bc$ but a **is** a factor: $\frac{a+abc}{a} = 1 + bc$ and $\frac{abc}{a} = bc$