MA 15300 Fall 2014

Here is a checklist of what is assigned for Week 11

		Tasks for Week 11 **Quadratic Functions and Combinations of Functions**	✓ when done
1.		**Mon., Nov. 3** is the last day to take Test 2 in the Testing Center, KT 232 (260-481-6600).	
2.		After reading Section **5.5** of the text, watch the Video of **Class Lecture 30** on Section **5.5** After watching the video: **For additional practice, work these problems out of the text (no need to submit them to me)** Section **5.5** -- 1-8, 25, 26, 31, 34	
3.		Watch the Video of **Class Lecture 31** on Section **5.5** After watching the video: **For additional practice, work these problems out of the text (no need to submit them to me)** Section **5.5** -- 17, 19, 24, 29, 31, 48	
4.		After reading Section **8.1** of the text, watch the Video of **Class Lecture 32** on Section **5.5** and **8.1** After watching the video: **For additional practice, work these problems out of the text (no need to submit them to me)** Section **8.1** -- 1, 5-21,25, 60	
5		Complete *Interactive Video V21: Combinations of Functions* due 11:59 PM **Sunday, Nov. 9.** This video covers material in Section **8.1** (You have unlimited attempts to earn 100%.)	
6.		BONUS (+10) : E-mail me at <u>lamaster@ipfw.edu</u> a unique photo that you have taken where you see one or more genuine *parabolas*. Indicate what is in the photo and its location. Many examples exist, but no two students can use the same example. Be careful: Make sure you aren't taking a photo of a semicircle instead. Deadline: **Dec. 7, 2014**	
7.		BONUS (+10) : You can still email me a unique photo that you have taken where you see lines which are of *opposite slope but which are **not** perpendicular.* Again, indicate what is in the photo and its location. Many examples exist, but no two students can use the same example. Limit 1 photo per student. Deadline: **Dec. 7, 2014**	
8.		Complete E-HW08 *Sections 5.1-5.3* due 11:59 PM **Sunday, Nov. 16.** (Unlimited attempts allowed! Your highest score counts.)	
9.		Complete E-HW09 *Sections 5.5 and 8.1* due 11:59 PM **Sunday, Nov. 16.** (Unlimited attempts allowed! Your highest score counts.)	
10.		Please continue to use the Student Discussion Forum in Blackboard to post questions and answers in the forum called *Chapter 5:Transformations of Functions and Their Graphs*. Substantive activity in the forum will add a maximum of 5 points to your score to *Interactive Video V21:Combinations of Functions*	

Note: E-HW08 and EHW09 are both due the same day, but ample time has been given to you to complete them.