MATH 1060-070 Spring 2018 Trig

Instructor: Tom Brennan

Contact Info: Cell Phone 580-9985 (for emergencies). If you text me, make sure that you include your name. It would be best to email me at tombrennan@waterfordschool.org

Office Hours: I am available before and after class for questions. If you need to see me at a different time you are welcome to make an appointment.

Prerequisites: Math 1050 or the equivalent with a C or better. If you have any questions about whether you meet the prerequisites please talk to me immediately.

Textbook: Precalculus by Ron Larson, 9th edition. If you get the 7th or 8th edition they will work fine for the class also.

Course Description: Trigonometry is an old subject that was developed to a high degree by the ancient Greeks. It is the study of angles, triangles and certain ratios related to them that lead to the trigonometric functions. Many items from Math 1050 will be reviewed and extended also, especially those that use trigonometry.

Calculators: You are required to have a scientific calculator for this class. Nothing fancy required.

Homework: Homework should be done on a daily basis. Each week you will be required to turn in 21 immaculately written homework problems. The write ups for these problems should have your name, date and assignment number on them. Where writing is required, you should use complete sentences. Make it neat! Homework will account for 10% of your grade.

Although you need only turn in 21 problems each week, you should do all of the assigned problems. For the write-up, you can choose any 21 problems.
**Exams:** There will be two 90-minute semester exams. The semester exams will each account for 20% of your semester grade and the comprehensive final will account for 30% of your grade. Please mark these dates on your calendar. If you have any serious conflicts with these dates let me know immediately.

**Quizzes:** There will be a quiz each Monday taken during the last ten minutes of class. The quizzes will cover the material from the previous week. They will account for the remaining 20% of your grade. You will be allowed to drop two quizzes for the semester and hence there are no make-up quizzes. Don't ask.

**Help:**
1. Teacher
2. Math Help Center. This is located in TBR between LCB and JWB on President’s Circle. Look for a schedule at [www.math.utah.edu](http://www.math.utah.edu) (Links to an external site.). Look under the undergraduate page. This is drop in tutoring and is free of charge.
3. The Tutoring Center. This is located in SSB. They will give you the names of tutors that can work one-on-one with you. There is an hourly fee for this service (around $7/hr)
4. The internet. Khan Academy has some very useful videos that you can watch for free.

**Grades:** Grades will be assigned according to the following scale:

- 90% and above: A’s
- 80% to 89.99%: B’s
- 65% to 79.99%: C’s
- 50% to 64.99%: D’s
- Below 50%: E
If you have any special needs please contact me as soon as possible!