**Trigonometry – Spring 2014**

**Ms. Kelly**

**GENERAL INFORMATION:**

**Availability:** Before school for quick questions, Panther Time, and during some of my planning hours (3rd/7th)

**E-mail:** dakelly@jeffco.k12.co.us

**Phone:** (303) 982-8800

**Text-book:** Precalculus: Graphical, Numerical, Algebraic (Demana, Waits, Foley, Kennedy)

**Key Topics:**

Chapters: 4, 5, 6,7, 8.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Grade** | **A** | **B** | **C** | **D** | **F** |
| **Percentage** | 100 – 90 | 89 –80 | 79 – 70 | 69 – 65 | 64 – 0 |

**Grades:**

**Material List:**

* Book **(Must be covered!)**
* Writing utensil (**all turned in work should be in pencil**)
* E-2/Graph paper
* Ruler
* Notes
* Graphing **and** Scientific Calculators (seriously, you will need both!)

**Weight of Course Events:** Your overall grade will be based on following

* **Exams—**65%

Each chapter will be tested individually, after each unit we will test over that individual unit. There is always the possibility that old material will end up on exams. The dates of the exams will be announced several days in advance. If you miss an exam without an excused absence, you will receive a zero. Your final exam will be a three hour final exam. Be prepared for each test as no test retakes will be provided.

* **Quizzes—**20%

One or two quizzes will be given per chapter. If you miss a quiz with an excused absence, you will earn the same grade on that quiz that you earn on the test for that chapter. If you miss a quiz with an unexcused absence, you will receive a zero. The dates of these quizzes will ***usually***be announced. The questions will be similar to the assigned homework problems or in-class problems. These will be helpful in preparing you for your tests.

* **Homework—**15%

The purpose of doing homework is to help better understand the material discussed in the lectures, to help prepare oneself for quizzes and tests, and to provide an opportunity for individual learning. I encourage you to keep up with the homework and not to get behind because it may prove difficult to catch up. As with most math classes much of the material builds upon previous material, so keeping up with the class is pertinent. If you desire, you may choose to work on your own or with classmates. You have two days to complete each assignment. Each assignment is graded on completion, but occasionally I will grade for accuracy as well. Late work is accepted for full credit during the current unit being discussed.

# Makeup Work:

* It is the **student’s** responsibility to contact the teacher to obtain any missed assignments. Missing notes should be obtained from a peer. For every day missed, two days are given for turning in assignments. After two days the assignment is considered late. Please see me on your own time if there is a problem with getting work completed.
* If you are planning a pre-excused absence such as a vacation, you must give me ***at least*** one week notice to get assignments and notes for you in advance. Assignments will be due on return of your absence.

**Classroom Expectations:**

* Everyone deserves respect. I will treat you with respect, and I expect you to treat everyone in the classroom with respect.
* Punctuality. I will be in class everyday on time, and I expect the same from you. There will always be exceptions but those should be few and far between.
* Come prepared.
* Active participation is required

# Miscellaneous:

* + Cell phones are not to be used in my classroom. It should be turned off and put away.
  + Head phones are only to be used during homework time, and with only one ear bud.
* Pay attention in class
* Work in groups
* Do or attempt all homework

**My Helpful Hints:**

* Study a little each night. DON’T CRAM
* ***Come in for help***
* Learn for the long term. Learning is a process not an event

**Remember:**

*“College preparatory mathematics courses are not for the lazy, the impatient, the easily frustrated, or those concerned about the copious use of paper and the fate of the trees required for its supply. The courses require diligence and the acceptance that time and effort are the only avenues toward success*.” -Kathryn Risher