Trigonometry   Policy Statement   Mr. Dilsaver

Text: Trigonometry by Larson/Hostetler
Prerequisite: successful completion of Algebra II.

Attendance: Good attendance is necessary for success in Trigonometry. Along with this, students are expected to make up missed work promptly. Assignments are posted on the white boards in room H243, as well as at www.johndilsaver.com If a student misses B-day Trig for whatever reason, they are expected to come by on the next day (yes, the "A" next day) get their assignment and have it finished on time with the rest of the class. This is the student's responsibility.

Late work – Late work is strongly discouraged. Realizing students have many responsibilities to meet I will accept late work under the following conditions: (a) late work earns partial credit, (b) students are responsible for grading their own late work. Work later than "5 SIS columns late" will not be accepted. This will be explained in class.

Student Names in online gradebook	A3	A4	A5	A6	A7	A8	A9
Student one	10	12	15	31	6	12	14
Student two	10	--	12	--	--	12	12
Student three	9	10	--	28	6	12	--
Student four	--	12	13	31	6	--	14

For example, in the spreadsheet shown above: The missing paper for student three for A9 could be turned in for full credit, as could the missing A8 for student four. The missing A7 for student two is currently worth ¾ credit. The missing A6 for student two is worth ½ credit and the missing A5 for student three is worth ¼ credit. The A4 and A3 columns are effectively closed (barring other circumstances) and work is too late to turn in. So, students are expected (and rewarded for) turning in late work expeditiously.

Tardy Policy: the school tardy policy will be followed. Please carefully note the tardy/absence procedure discussed in class.

Seating and Participation: Students will sit in assigned seats. Students should come to class prepared to learn. This means coming to class with their textbook, paper, pencil, calculator, and previous days' assignment. Students should be in their seat ready to proceed when the bell rings.

Calculator: A graphing calculator is needed for this class. The recommended series is the TI-84, or TI-83 series. These are very similar, and compatible.   The TI-83 and TI-83+ are no longer manufactured, but are readily available both new and used. Recent online auction prices were between $40 and $60. The TI – 84 series is newer, more expensive, has somewhat more memory and runs somewhat faster. Students are strongly encouraged to lock valuables like calculators in their locker, and to put their name on their calculator.

Class Conduct: Students are strongly encouraged to ask questions, but are reminded that communication occurs most clearly when only one person at a time is speaking. It is always appropriate to raise ones' hand to ask a question during class. **Class discussion about how to work a particular problem, and student presentation of various different solutions is often the most productive part of this class**. Students will have many opportunities to solve problems at the board.

Assignments – Practice is essential in order to learn to solve math problems. Students will have many opportunities to practice solving problems. Due dates are generally two class meeting days after the material is discussed in class. For example, after a lesson is taught on Monday, problems might be assigned that aren't due until Friday. The clear intention is that the students will attempt these

problems before class meets on Wednesday, and can ask questions at that time. Often I will spot check that students have in fact attempted these problems (on Wed) and can certainly assess (that means grade) whether or not students have done this.

Homework quizzes.   Occasionally, assignments will be graded as follows: After going over the assignment in class, we'll have a quiz containing problems much like the assigned problems. These quizzes are **not always** announced in advance. This is an attempt to send the message to the student that in completing a homework assignment, *you need to understand the material*, not just have managed to *obtain "the answer"*.

Help. Help exists in several forms to assist the student with completing work on time. Assignments are posted in advance in room H243. Assignments are typically "due" the second class meeting after being assigned. With block scheduling there is always a day between our class meetings. Students are encouraged to get help during advisory. Further, you are encouraged to come in before or after school for help. Find out if anyone else in your advisory class is in Trig, or perhaps had the class last year. In addition, students are encouraged to form study groups and help each other. You may also e-mail me at johndilsaver@mail.ozark.k12.mo.us or johndilsaver@hotmail.com

Algebra/Geo reviews: at the start of each week, an algebra review sheet will be distributed. This review assignment is in addition to whatever trig assignments we have that week. The review paper will be due at the beginning of the next week. The purpose is to review Alg I and II and Geometry concepts.

Weighted Grades – Trigonometry is a weighted class. This means it is one of the more academically challenging classes offered here at Ozark. On the 4 point grade point scale, and A is worth 5, a B is worth 4 and a C is worth 3 grade points for calculating the students' cumulative GPA. Note that more is expected from the student in a weighted class.

No Work, No Credit, No Kidding! Generally, students must show work on problems in order to receive credit. If I asked what $5(17) =$___ , I think most students could get the answer without a calculator, and without showing work on paper. But on many of our problems, work simply must be shown. That is why I have the sign posted in my room "No Work, No Credit, No Kidding!

Tests and Quizzes: Quizzes can occur at any time. Generally we will have a quiz or test the last day we meet each week, typically either Thursday or Friday. Generally, several days before the test, students will receive a review sheet stating clearly what will be on the test.

Semester Final: a comprehensive final will be given at the end of each semester covering all of the material for that semester. The semester final will count as 10% of the semester grade.

Grading.   The students' grade will be determined by their percentage of total possible points. Each assignment, quiz, or test is worth points. Expect about 75% of our points to come from tests and quizzes and about 25% from homework. In the computer grade book online all the assignments have the same size points. One point on a daily assignment is the same as one point on a quiz or a test. Grades are on a percent scale as follows: 90 – 100% = A, 80 – 89% = B, 70 – 79% = C, 60 – 69% = D, 0 – 59% = F.

Pass-Fail. Students who select the pass/fail grading option in Trigonometry are expected to work diligently to learn the material covered in this course. A percentage greater than or equal to 59.5% is needed in order to pass. Students who select the pass/fail grading option need to fill out the required form as early in the semester within the first two weeks.