
Supplemental Material: The chapters on trigonometry in any Precalculus text will be helpful. See the UWSP library.

Calculators and Computers: A graphing calculator will be necessary in this course and should be used on exams.

Prerequisites: Math 100 or a suitable placement test.

Course Goals: Students are expected to understand trigonometric concepts. We will cover the chapters 5, 6 and 7 of our text. Chapter 5 - Trigonometric Functions, Chapter 6 - Analytic Trigonometry, and Chapter 7 - Applications of Trigonometry. Critical understanding of the concepts will be necessary. Extra material may be discussed and when necessary, notes will be distributed. Thinking is required.

Evaluation: We will have two in-class exams and one final exam. We will also have approximately 4 scheduled quizzes. At this point, we will not have homework assignments to hand-in. This may change. Attendance is expected at every class meeting. It is the student’s responsibility for making prompt arrangements with the instructor for making up assigned work. Late assignments will have a 10% reduction in points for each weekday late and after 5 days will be given a 0.

As with most math courses, it is very important to DO problems. As a student, your responsibility is first, to seriously attempt to do all of the problems. If you succeed at all of them, go surf the Internet, play a video game, or study for another class. (I put this in here so that you will know that I don’t assume that this is your only class - it will only seem like I assume this.) However, if you identify difficulties, your second responsibility is to resolve the difficulties with help from the text, friends, me, etc.

Most days I will give a list of suggested problems. At a minimum, you should do these. If you want comments and/or corrections on a particular problem, hand it in to me and I will correct it. Extra Credit: You may choose to hand-in your solutions to these suggested problems. I will choose a few problems and grade them (out of 0.5 points). These points will be added to your score on the next test however, the maximum number of points that you can add is (100 - your score)/5. Points accumulated after Test 3 will be added to the final. I DO NOT want to see solutions which are copied from the back of the book (BOB). Extra credit problems are typically due two class periods after appearing on the board and will not be accepted late. This extra credit policy is subject to change.
Grading: Grades will be based on the following percentages: Quizzes and Hand-in Homework (if used) - 20%, Tests - 50% (25% each), Final - 30%. A weighted average will be computed and if it is $\geq 93\%$ then the grade will be an A, if it is $\geq 90\%$, then the grade will be at least an A-, if it is $\geq 87\%$, then the grade will be at least a B+, if it is $\geq 83\%$, then the grade will be at least a B, if it is $\geq 80\%$, then the grade will be at least a B-, etc. My opinions is that it should be a CHALLENGE to get an A.

The instructor reserves the right to exercise discretion in raising a student’s grade if he feels that the final weighted average does not properly reflect the quality of a student’s work. The instructor will not use discretionary judgments to lower a student’s final grade. Exceptions to the grading policy above will only be considered if submitted in writing and verbally before the drop deadline. For example, you may petition to submit an essay which would substitute for part of the second test, but this should be done before the second test.

Incompletes: A grade of incomplete may be given when circumstances arise which are beyond the student’s control and the student is unable to complete the course AND the student is passing when the circumstances arise.

HELP: The MATHROOM (SCI A113A) provides help for students in this course.

General Course Policies:
1. Tests and quizzes must be ONLY your own work. I encourage you to work together on homework (unless otherwise specified), but the material you turn in must be your own. Duplicate copies will have their score divided by the number of copies.
2. My general policy is not to allow make-up tests or quizzes. An exception is likely to be made provided you make your request in advance of the test or quiz. In “emergency” situations call the department office (x2120) BEFORE the test. You must be prepared to document your absence.
3. Appeal of grading should be submitted in writing within 5 days of receiving the evaluation.
4. Special consideration may be made for students with disabilities.
5. Other UWSP Student Rights and Responsibilities can be found at http://www.uwsp.edu/admin/stuaffairs/rights/
6. Pagers and cell phones should be turned off during class time.

Suggestions: Tentative Calendar
Read the book.
This means think as you read
Attend class.
Keep up on the problems.
Ask Questions before class.
Ask Questions during class.
Ask Questions after class.
Ask Questions of classmates.
DO NOT fall behind

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I hope Test 1 will cover sections 5.1 - 6.2, and Test 2 will cover through chapter 6. The final will cover all of the topics listed in Course Goals.

Questions and/or homework may be submitted with e-mail to nwetzel@uwsp.edu