Department of Mathematical Sciences

University of Wisconsin-Stevens Point

Instructor Dr. Hurlee Gonchigdanzan

Office: B246 SCI. Bldg.

Email: hurlee@uwsp.edu

Office Hours:

Mon, Tue, Wed, Thu: 12-1

or by appointment

Textbook

Trigonometry, 9th Ed. (2014) By Larson

Course Objectives

Chapters 1-3.

Prerequisites

Math.107 or a suitable placement test. Things you must know:

- 1. Arithmetic operations for rational expressions
- 2. Simplifying algebraic expressions
- 3. Solving equations and inequalities
- 4. Cartesian coordinate system and Functions

It is essential that you must fulfill the prerequisites. I strongly encourage you to review Chapter P in the text which covers the above topics.

Calculator

A "scientific" calculator with trig functions will be needed for this course. You may also use a graphing calculator such as TI-83 or TI-84. However, you may NOT use calculators that do symbolic calculations such as TI-86, TI-89 and TI-92.

Cellphones may NOT be used!!!

Attendance

Attendance is required and will be taken. Students are expected to attend every single class, and read the textbook and come to class prepared. In case of absence, it is your responsibility to obtain missed class material. Attendance will not be counted toward the course grade.

Homework

Homework assignments will be given for each section and will be graded. It is an essential part of this course. HW assignments and its due dates will be posted in CANVAS calendar. In addition to HW assignments, it is HIGHLY RECOMMENDED to read the examples in the textbook.

Test

We will have two (2) in-class tests. There will be NO MAKE-UP test, unless it is noticed in advance or there is an unavoidable reason to miss it. But you MUST document your absence.

You may use ONE 3x5 note card (both sides) for formulas on each test.

- ✓ NO sentences nor words are allowed in the formula cards.
- ✓ NO examples nor solutions to problems or examples.
- ✓ May NOT share your formula cards with others
- ✓ The use of formula card is optional, so <u>you will NOT be excused</u>, in case if you forget to bring your card to the exam or forget to write some formulas

Final Exam

The final exam is COMPREHENSIVE: 2:45-4:45 on Monday, May 13th.

Course Grade

It will be based on the following percentages:

- HW assignments

25 %

- 2 Tests

40 % (each test 20%)

- Final exam

35 %

Letter Grades will be assigned as follows

A ~ 93% - 100%

B + ~ 87%-90%

A - ~ 90% - 93%

B ~ 83% - 87%

 C + ~ 77% - 80%
 D + ~ 65% -70%

 C ~ 73% - 77%
 D ~ 60% - 65%

 C - ~ 70% - 73%
 F ~ below 60%

B - ~ 80% - 83%

FOR HELP - Ask questions at any time as they arise.

- See me before or after class

- Come to see me during the office hours

- Schedule an appointment for another time.

TUTORING SERVICES

- The MathRoom A113A Scince Building
- The Tutoring and Learning Center (TLC): http://www.uwsp.edu/tlc/

DISABILITIES

If special accommodations are required for exams, you need to contact the Disability & Assistive Technology Center (DATC) datctr@uwsp.edu DATC website: https://www.uwsp.edu/datc/Pages/default.aspx

RIGHTS AND RESPONSIBILITIES

- Student Academic Standards and Disciplinary Procedures, UWS/UWSP Chapter 14: https://www.uwsp.edu/dos/Documents/UWS%2014-1.pdf
- The general Rights and Responsibilities: https://www.uwsp.edu/stuhealth/Pages/Patient%20Information/Rights-Responsibilities.aspx