# Math 143 – Trigonometry Fall 2014 8:00 – 8:50 am Bridges 264 Addendum to Syllabus Oct. 24<sup>th</sup>

Instructor: Professor Tim Harms Office: MacLean 375F Phone: 218-477-4016 Email: harms@mnstate.edu

## Webpage: web.mnstate.edu/harms

Office hours: Mon. 12:30 – 4:30, Tues. & Thur. 8:30 – 10:00 & 3:00-4:30, and by appointment

The schedule Professor James has established for this course has been slightly modified. You will find the modified calendar on back.

#### **Attendance and Academic Expectations:**

If you are not able to attend class you are to contact Professor Harms <u>prior</u> to any absences to make arrangements to turn in what was due and get caught up.

**Course Grading Policy:** The course grades you have earned through the first two exams will be used in your course grade with the following grading scale to be used for the remainder of the semester:

96.5-100% A+	91.5 -96.4% A	89.5 -91.4 % A-
86.5-89.4% B+	81.5-86.4% B	79.5-81.4% B-
76.5-79.4% C+	71.5-76.4% C	69.5-71.4% C-
66 - 69.4% D+	60 - 65.9% D	< 60% F

## Homework and Worksheets:

I will collect homework or a worksheet at least once a week. When book problems are collected, you will be told at least one class day in advance which problems to turn in. Similarly, worksheet assignments will be handed out in class. Some worksheets will be due at the end of class, but most can be taken home and turned in at a later date. I will spend a few minutes at the beginning of class discussing homework questions, but we will spend the bulk of our time on new material. You are encouraged to discuss homework and worksheets with your classmates and with me during work time in class and outside of class during my office hours. If my office hours do not match your schedule, see me about arranging another time to meet. These will contribute 150 points to your final grade.

**Quizzes:** Most weeks there will be a quiz (except possibly during exam weeks). These will be in-class quizzes. Quizzes will be worth 10 points. Your best quiz scores will be combined to contribute 80 points toward your final grade.

**Reflection Papers:** During the remaining part of this course, you will be given two more short writing assignments. On these assignments, you will be asked to give your thoughts and reflections on a few aspects of the course. These papers must be typed and should be at least 1 page (typed, double spaced). These informal papers will be graded mainly on their content and completeness, but you should write in complete sentences and clearly express your ideas. The combination of all your reflection papers will contribute 20 points toward your final grade.

**Do the reading** from the sections to be covered before coming to class each day. The exercises listed below represent a minimal assignment and should be done as the material is covered. Some students may need to work additional exercises from the text to attain sufficient mastery of the material. Worksheets will also be assigned as needed to prepare students to master the material.

**TEXT:** Algebra and Trigonometry, 5<sup>th</sup> ed., Lial, Hornsby, Schneider, and Daniels; Pearson

	Fri. Oct	. 24 7.2	<b>7.2</b> # 35, 38, 44, 46, 51, 55, 61, 66, 72, 88
10	) Mon. O	ct. 27 7.3	<b>7.3</b> # 8, 10, 12, 16, 20, 26, 30, 34, 50, 52
	Wed. O	oct. 29 7.3	<b>7.3</b> # 58, 62, 68, 72, 76, 88, 92, 102, 113
	Fri. Oct	. 31 7.4	<b>7.4</b> # 8, 10, 14, 19, 22, 28, 30, 32, 36, 40, 44, 52
11	Mon. N	ov. 3 7.4	<b>7.4</b> # 56, 60, 64, 70, 72, 81, 84, 90, 98, 115
	Wed. N	ov. 5 7.5	<b>7.5</b> # 8, 11, 14, 16, 18, 21, 25, 30, 34, 36, 40, 43, 45, 48
	Fri. Nov	v. 7 7.5	<b>7.5</b> # 50, 54, 58, 63, 72, 79, 80, 85, 92, 100, 114
12	2 Mon. N	ov. 10 7.6	<b>7.6</b> # 12, 18, 22, 27, 30, 34, 39, 44, 49, 54
	Wed. N	ov. 12 7.6	<b>7.6</b> # 66, 68, 71, 75, 79, 85, 90, 98, 108
	Fri. Nov	v. 14 <b>Review</b>	
13	Mon. N	ov. 17 Exam 3	(100 pts)
	Wed. N	ov. 19 8.1	<b>8.1</b> # 4, 6, 10, 18, 22, 28, 30, 32, 37, 42, 48, 50, 56, 60, 65
	Fri. Nov	v. 21 8.1	<b>8.1</b> # 70, 74, 78, 85, 88
14	Mon. N	ov. 24 8.2	<b>8.2</b> # 4, 10, 12, 14, 16, 20, 26, 32, 36, 40
			Withdrawal Deadline – Full Term Classes: Monday, November 24 <sup>th</sup>
	Wed. No	ov. 26 (no class)	) Fall Break
	Fri. Nov.	. 28 (no class)	) Fall Break
15	Mon. De	ec. 1 8.2	<b>8.2</b> #45, 50, 54, 58, 64 68, 71, 72, 75
	Wed. De	ec. 3 8.6	<b>8.6</b> # 4, 8, 14, 17, 20, 24, 26, 29
	Fri. Dec.	. 5 8.6	<b>8.6</b> # 32, 35, 37, 38, 44, 57
16	Mon. De	c. 8 Review	
	Wed. De	ec. 10 (no class	) Study Day

# **FINAL EXAM:** Thursday, December 11<sup>th</sup> from 9:00 am-11:00 am. (worth 200 pts.)

**Make-up Work:** Because you are allowed to drop a few scores in each daily work grade category, I only allow make-up assignments for <u>extreme</u> personal emergencies or for absences that are officially sanctioned by the University. I will expect written documentation in either of these cases. Quizzes may not be made up if you did not contact Professor Harms prior to the class when the quiz is administered and make arrangements that were agreed upon. If you miss an exam and a make-up exam is not warranted because prior arrangements have not been made by you with Professor Harms you may replace your grade on **one** missed exam with your *un-scaled* percentage score on the final exam.

**Special Accommodations:** Students with disabilities who need an accommodation in this class are encouraged to meet with Professor Harms to ensure appropriate services are to be continued.