

Syllabus
Trigonometry
(MATH 122 sec. 002, MW 2:00–3:15 — BH 442)

Instructor: Dr. Rick Mabry

Office: BH 416, 797-5352

MW: 11:00–12:00, 1:00–2:00

TR: 11:00–12:30, 4:00–4:30

Other hours can occasionally be arranged by appointment. Note my class hours below; if I am not in my office at the precise time given above, I might still be talking to a student in the classroom. Feel free to come get me.

MW: 12:00–12:50 (Math 223, BH 442), 2:00–3:15 (Math 122, BH 442)

TR: 12:30–1:45 (Math 223, BH 442), 4:30–5:45 (Math 409, BH 442), 6:00–8:15 (Math 221, BH 423)

F: 2:00–??? (Math Seminar, BH 442)

Email, Web page: rmabry AT lsus DOT edu, <http://www.lsus.edu/sc/math/rmabry>

You should have: Graph paper, a scientific calculator (any kind), ruler, compass, protractor. The tools of the trade. Warning: you will have no access to calculators (or other electronic devices) during most of your tests.

Outline: The goal is to cover sections 1.3, 1.4 and most of the sections in chapters 2–7 and perhaps some of chapter 8 in *Trigonometry, 9/E* by Lial•Hornsby•Schneider, Addison-Wesley / Prentice Hall (latest edition). Other topics chosen by the instructor will also be discussed. (The instructor reserves the right to make major modifications to this outline. Not all sections are covered in identical detail, as some are extremely elementary, and besides, we need to save time for the harder and more interesting topics.)

Grades: There will be a three tests and a comprehensive final exam (see **Calendar**, on this syllabus, for dates). The lowest of the three test scores will be replaced with the grade on the final exam, if the grade on the final exam is higher, then the four scores will be averaged to compute the total exam score. Any test missed without a valid and verifiable excuse will be assigned a score of zero, and the previous scenario applies.

The final grades will be assigned as follows:

$$F < 50 \leq D < 60 \leq C < 75 \leq B < 90 \leq A.$$

Homework: Homework *exercises* will be assigned but only rarely (if ever) collected. Usually the assignment goes without saying: *Work the problems in the text corresponding to the topics discussed in class.* Material stressed in class is usually a good indicator of its likelihood of appearing on a test.

Calendar:	{	Mon.	Aug. 24		First class. Howdy.
		Mon.	Sep. 7		<i>Labor Day</i> (no classes).
		Fri.	Sep. 11		Last day to drop without W.
		Wed.	Sep. 16	TEST #1	
		Mon.	Oct. 5		Last day to change to Audit.
		Wed.	Oct. 7	TEST #2	
		Thu.	Oct. 15		<i>Fall-</i> (no classes).
		Fri.	Oct. 16		<i>-Break</i> (no classes).
		Fri.	Oct. 30		Last day to withdraw with W.
		Wed.	Nov. 4	TEST #3	
		Thu.	Nov. 26 —		<i>Thanksgiving-</i> (no classes)
		Sat.	— Nov. 28		<i>-Holiday</i> (no classes).
		Thu.	Dec. 3		Our last class. It's been real (valued).
		Wed.	Dec. 9	FINAL EXAM	1:00pm.

The complete final exam schedule is here: <http://www.lsus.edu/academics/finals.htm>.

Email and Moodle: You can use the online Moodle system to check your test grades, send and receive class messages, etc. However, I send announcements by email and do not post anything interesting (except grades) on the Moodle pages. Be sure to check your official LSUS email account regularly.

I occasionally post items of interest on our “official course web page”:

<http://www.lsus.edu/sc/math/rmabry/math122>.

Furthermore, there will be links there to web-based quizzes that allow you to practice some of your math skills.

I answer my email daily. (Seems more like hourly.)

Math Help Lab: Take advantage of free tutoring, help and computing power in the Math Help Lab, BH 404 (hours TBA)

Disability Services: LSUS will make reasonable accommodations for persons with documented disabilities. During or before the first week of classes, students who wish to request accommodations must notify the Coordinator of Services for Students with Disabilities in the Student Development and Counseling Center (Admin 227).

Code of Student Conduct: All instances of academic misconduct (e.g., cheating, plagiarism) will be reported to the Office of Student Affairs, and will be investigated by the Student Conduct Board. See the current *Student Handbook* for the complete Code of Conduct.

The department has drafted a policy statement concerning student behavior (we regret that this seems necessary) and it can be found here: <http://www.lsus.edu/sc/math/misc/conduct.htm>.