

MA 1323: Trigonometry
Course Syllabus
Summer II 2017

Section 01
M-F: 8:00 - 9:50 am
Allen 19

Instructor: Dr. Matt McBride
Office: Allen 419
Office Phone: 325-7139
Office Hours: M-F: 10:00 - 11:00 am or by appointment
Email Address: mmcbride@math.msstate.edu
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Textbook: Lial et. al.: *Trigonometry*, 5th Custom Edition for MSU

Prerequisites: ACT sub-score of 24 in math or MA 1313 with a C or better.

Objective: We will cover a variety of topics that can be used in many areas in mathematics. In particular we will study the trigonometric functions, trigonometric identities, trigonometric equations, and applications.

Withdrawal Date: The last day to drop the course with a W is July 24th.

Student Honor Code: Mississippi State has an approved Honor Code that applies to all students. The code is as follows: "As a Mississippi State University student, I will conduct myself with honor and integrity at all times. I will not lie, cheat, or steal, nor will I accept the actions of those who do." Upon accepting admission to Mississippi State University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor Code. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the MSU community from the requirements or the processes of the Honor Code. For additional information, please visit: <http://honorcode.msstate.edu/policy>

Students with disabilities: Mississippi State University is committed to providing reasonable accommodation for all students with disabilities. If you require special

accommodation in this course you are requested to speak with the instructor as early in the semester as possible. Students with disabilities must be registered with the Office of Student Support Services prior to receiving accommodations in this course. For further information please see <http://www.sss.msstate.edu>.

Title IX: Mississippi State University is committed to complying with Title IX, a federal law that prohibits discrimination, including violence and harassment, based on sex. This means that MSU's educational programs and activities must be free from sex discrimination, sexual harassment, and other forms of sexual misconduct. If you or someone you know has experienced sex discrimination, sexual violence and/or harassment by any member of the university community, you are encouraged to report the conduct to MSU's Director of Title IX/EEO Programs at 325-8124 or by email to titleix@msstate.edu. Additional resources are available at <http://www.msstate.edu/web/security> or at <http://students.msstate.edu/sexualmisconduct/>.

Homework: As with any math course, homework is a vital component. One must practice newly learned facts, theorems, etc. through the assigned homework. Homework will be online through MyLabs Plus. Students can register at www.msstate.mylabsplus.com. This is also the website where students will do their homework.

Exams: There will be two closed book, closed notes, and closed homework in-class exams. Students will have the whole class period to take the exams. See the schedule for the exact sections covered.

Final Exam: The final exam is **not** a comprehensive exam and will be held on **Wednesday, August 2nd** in the usual class location from **8:00 - 11:00 am**. This date can **not** be modified, so make sure one's calendar is free.

Make-up Policy: Make-up exams will be given **only** for reasons deemed acceptable by the instructor, and **only** with written documentation. Make-up exams must be taken within one week of the original date, and no make-ups may be taken after the final exam. Make-up exams are never easier than the original.

Calculator Policy: You may use any non-graphing calculators, this excludes cell-phones as they have internet capabilities.

Grading Distribution:

Homework.....	25%
Exams.....	50%
Final Exam.....	25%
Total.....	100%

Grading Scale:**A:**.....100% - 90%**B:**.....89% - 80%**C:**.....79% - 70%**D:**.....69% - 60%**F:**.....59% and below**Summer II 2017 Tentative Schedule**

Note: this may be modified and is left to the discretion of the instructor.

Date	Sections Covered
Wed, July 5	1.1,1.2
Thu, July 6	1.3,1.4
Fri, July 7	2.1,2.2
Mon, July 10	2.3,2.4
Tue, July 11	3.1,3.2
Wed, July 12	3.3,3.4
Thu, July 13	4.1, Review for Exam 1
Fri, July 14	Exam 1 Covering: 1.1-1.4,2.1-2.4
Mon, July 17	4.2,4.3,4.4
Tue, July 18	4.5,5.1,5.2
Wed, July 19	5.3,5.4
Thu, July 20	5.5,5.6
Fri, July 21	Review for Exam 2
Mon, July 24	Exam 2 Covering: 3.1-3.4,4.1-4.5,5.1-5.4
Tue, July 25	6.1,6.2
Wed, July 26	6.3,6.4
Thu, July 27	7.1,7.2
Fri, July 28	7.3
Mon, July 31	Review for Final Exam
Wed, Aug 2	Final Exam Covering: 5.5,5.6,6.1-6.4,7.1-7.3