Course Syllabus: Trigonometry
College of Science and Mathematics
MATH 1433 Section 202
Spring 2025

Suggested Homework Problems

Note: This is a list of the types of problems you should be able to work. It is up to you to choose how many of the suggested problems to work to prepare yourself for the tests and quizzes. In addition to the problems listed below, you should also consider the "Vocabulary Check" questions from each section as part of your homework.

Sect. 1.1: 7 - 69 odd.
Sect. 1.2: 5 - 41 odd.
Sect. 1.3: 5 - 71 odd.
Sect. 1.4: 9 - 73 odd, and 91 – 95 odd.
Sect. 1.5: 5 – 65 odd.
Sect. 1.6: 9 - 37 odd, and 49 - 63 odd.
Sect. 1.7: 5 - 17 odd, and 39 - 73 odd.

Sect. 2.1: 7 - 49 odd.
Sect. 2.2: 9 - 49 odd.
Sect. 2.3: 5 - 43 odd.
Sect. 2.4: 7 - 63 odd.
Sect. 2.5: 7 - 55 odd.

Sect. 3.1: 5 - 51 odd.
Sect. 3.2: 5 - 51 odd.
Sect. 3.3: 11 - 69 odd, and 81 - 87 odd.
Sect. 3.4: 7 - 63 odd, and 75-79 odd.

Sect. 4.1: 11 – 69 odd.
Sect. 4.3: 5 - 43 odd, and 49 – 67 odd.
Sect. 4.4: 5 – 47 odd.
Sect. 4.5: 5 – 51 odd.

Sect. 6.2: 9 – 41 odd.
Sect. 6.3: 5 - 47 odd.
Sect. 6.4: 5 - 45 odd.
Sect. 6.6: 5 - 33 odd.
Sect. 6.7: 5 – 33 odd, 43 - 59 odd, and 71 - 103 odd.
Sect. 6.8: 7 – 43 odd.