

Course Syllabus

Teacher Name: Mr. Wimmer

Room: 411

School Year: 2025-2026

Contact Information:

Email: bwimmer@muhs.com

Phone:

Ext. 4411

Course Name:

Geometry

Text/Materials/Online Resources:

- Notebook (or binder) for assignments/notes
- Pencils
- Geometry tool set (Compass, protractor and ruler - helpful but NOT necessary.)

Credits: Successful completion earns 1 credit toward graduation requirements in mathematics.

Course Description:

This course will review some of the fundamental principles from Algebra 1 including solving linear equations and then move into foundations of Euclidean Geometry. Topics will include: nomenclature for geometric figures, properties of parallel/perpendicular lines, transformations on geometric figures, triangle congruence and similarity theorems and relationships within triangles, properties of quadrilaterals and other polygons, basic right triangle trigonometry, properties of circles, surface area and volume.

Grading:

The following components will be weighted with the given percentage to determine student grades.

<u>Component</u>	<u>Percent of Grade</u>
Assignments (Including notes)	35
Assessments (Tests)	30
Quizzes	15
Final Exam	20
Total	100

- **Classwork** - points are awarded on accurate completion of the assigned work
 - notes are part of classwork and will be graded based mainly on completeness.
- **Quizzes** - these are given about once per week, this includes the various CFAs given
- **Tests** - given at the end of a unit; about once every 2-3 weeks.

Missed Class - contact teacher to make up missed work for excused absences.

Late assignments - at most 1 week after the due date and can earn at most 60% of credit.

Grading Scale:

The adopted grading scale for the school will be followed.

Course Timeline: The following is a tentative schedule for topics

Semester	Topics:
Sem 1	Essentials of Geometry
	Parallel and Perpendicular Lines
	Transformations
	Triangle Congruence
Sem 2	Relationships Within Triangles
	Quadrilaterals, Polygons, and Triangle Similarity
	Right Triangle Trigonometry
	Properties of Circles
	Surface Area and Volume

Student Expectations:

- Behave responsibly in the classroom and show respect for everyone in the classroom
- Be prompt and prepared for learning on a daily basis
- Complete all assignments to the best of your ability
- Seek help whenever necessary
- Follow all policies of the school and student handbook

Cell Phone Policy:

Cell phones will be collected by the teacher at the door at the beginning of class. Students who comply will receive their phone at the end of class. If a student is observed with a phone out, without instruction from the teacher, the phone will be collected and taken to the front office, per school policy and returned at the end of the school day. Repeated offenses could result in a behavior contract or further consequences.

Tutoring Hours:

Tutoring is offered to assist students with successful completion of the course objectives. The days and times may change due to unexpected or special circumstances such as illness, faculty meetings or changes in the school day schedule. Any changes in tutoring hours will be announced in class.

M-F: 7:30 – 7:50 AM

M-Th: Lunch (Unless the teacher has lunch duty that week.)

M-F: 2:45 – 3:30 PM

Vision and Values:

Every Student Celebrated. Every Student Prepared.

Mingus Union High School is a professional learning community which aspires to -

- Develop creative, innovative thinkers and problem solvers;
- Practice honesty, integrity, social responsibility, accountability, and respect for self and others
- Develop an appreciation of diverse cultures and perspectives
- Meet the academic and personal needs of all students; and
- Be supportive and active members of the community

Expected Learning Outcomes:

Mingus Union High School educates every student to become

1. Self-directed learners
 2. Critical thinkers
 3. Effective communicators
 4. Responsible citizens
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