

GEOMETRY
MARQUETTE MANOR BAPTIST ACADEMY
MR. DONALD SHERWIN
2020-2021

Course Purpose: The objectives for this course fall into six categories

1. To develop an understanding of Euclidean geometry, its axioms, postulates, and theorems.
2. To develop an understanding of spatial relationships.
3. To develop a practical use of geometric shapes and relationships.
4. To develop logical and careful thinking through proofs.
5. To promote an interest in and an enjoyment of mathematics.
6. To enhance the Christian life through understanding God's eternal principles.

Course Schedule: First Semester we will cover chapters 1-6
There will be a final exam in December that will cover all of the material covered in this semester.

Second Semester we will cover chapters 7-12
There will be a final exam in May that will cover all of the material covered in this course.

Course Tests: Generally there will be a test after each chapter covered. Occasionally chapters will be combined. Tests will be announced, but you can count on the test coming as you see the end of the chapter approaching.

Homework will be assigned on a daily basis and must be completed before class begins.

Quizzes will be given on a periodic basis. Announced or unannounced quizzes will be given to help measure student progress. Quizzes should not scare you! You will be adequately prepared for any quiz by faithfully doing your homework and seeking to understand what you are doing.

Your grade will be determined as follows:

- 70% Tests
- 20% Quizzes
- 10% Homework

Course Text: Bob Jones University Press
I know you will enjoy this textbook – it is well-written and has many interesting facts included. The book is soft-covered and easily damaged. Please be extra careful with these brand new books!