

Cover Sheet – Planned Course Overview

- A. Planned Course Title: Honors Geometry Course Number: M307H
- B. Grade level: 9 – 12 Level/Track: Honors
- C. Board Approval Date: 7/15/08
- D. Instructional Time:
1. Length of course in weeks: 36 weeks
 2. Number of class periods per week: 5
 3. Length of class periods: 42 minutes
 4. Total clock hours/credit for the course: 1.0 credit
- E. List of the units of study within the course and estimated number of class periods or weeks allotted to each:

| <u>Unit</u> | <u>Estimated Time</u> |
|----------------------------------|-----------------------|
| Tools of Geometry | 20 days |
| Reasoning and Proof | 12 days |
| Parallel and Perpendicular Lines | 12 days |
| Congruent Triangles | 16 days |
| Relationships Within Triangles | 14 days |
| Quadrilaterals | 23 days |
| Similarity | 14 days |
| Right Triangles and Trigonometry | 16 days |
| Area | 25 days |
| Circles | 10 days |
| Surface Area and Volume | 18 days |

- F. The text or major resources for the course:
- Title: Geometry
 Author: Bass, Charles, Hall, Johnson, Kennedy
 Publisher: Prentice Hall
 Copyright: 2007
- G. Special Notes:
- H. Names of the committee members who developed the planned course:
 Debra Ward