

GEOMETRY A  
Course Outline: 4203

**I. Textbook Assignment Options:**

A. *Discovering Geometry* (1.0-5.0 credits)  
(Direct instruction or course contract required).

B. *AGS Geometry*; Part I (5.0 credits)

- Complete: even-numbered problems in Chapter 1.
- Complete: Chapter 1 “Review,” even-numbered problems.
- Complete: even-numbered problems in Chapter 2.
- Complete: Chapter 2 “Review,” even-numbered problems.
- Complete: even-numbered problems in Chapter 3.
- Complete: Chapter 3 “Review,” even-numbered problems.
- Complete: One “Application” activity from Chapters 1-3.
- Complete: even-numbered problems in Chapter 4.
- Complete: Chapter 4 “Review,” even-numbered problems.
- Complete: even-number problems Chapter 5.
- Complete: Chapter 5 “Review,” even numbered problems.
- Complete: even-numbered problems in Chapter 6.
- Complete: Chapter 6 “Review,” even-numbered problems.
- Complete: One “Application” activity from Chapters 4-6.

**II. Extension Activity**

Infused into textbook assignment.

**III. Evaluation**

- Unit and/or final test
- All textbook work must meet the 70% accuracy level for a “C” grade.

**GEOMETRY B**  
**Course Outline: 4204**

**I. Textbook Assignment:**

A. *Discovering Geometry* (1.0-5.0 credits)

(Direct instruction or course contract required).

B. *AGS Geometry*, Part II (5.0 credits)

- Complete: even-numbered problems in Chapter 7.
- Complete: Chapter 7 “Review,” even-numbered problems.
- Complete: even-numbered problems in Chapter 8.
- Complete: Chapter 8 “Review,” even-numbered problems.
- Complete: even-numbered problems in Chapter 9.
- Complete: Chapter 9 “Review,” even-numbered problems.
- Complete: One “Application” activity from Chapters 7-9.
- Complete: even-numbered problems in Chapter 10.
- Complete: Chapter 10 “Review,” even-numbered problems.
- Complete: even-numbered problems Chapter 11.
- Complete: Chapter 11 “Review,” even numbered problems.
- Complete: even-numbered problems in Chapter 12.
- Complete: Chapter 12 “Review,” even numbered problems.
- Complete: even-numbered problems in Chapter 13.
- Complete: Chapter 13 “Review,” even numbered problems.
- Complete: One “Application” activity from Chapters 10-13

**II. Extension Activity**

Infused into textbook assignment.

**III. Evaluation**

- Unit and/or final test
- All textbook work must meet the 70% accuracy level for a “C” grade.

COLLEGE PREP GEOMETRY A  
Course Outline: 4255

**I. Textbook Assignment:**

A. *Geometry: Applications, Measurement & Reasoning*, Part I (5.0 credits)

- Complete: Sections 1-1 to 2-3, even problems.
- Complete: Chapter 1 “Summary and Review”, even problems.
- Complete: Chapter 1 Test, even problems.
- Complete: Sections 2-4 to 3-7, even problems.
- Complete: Chapter 2 “Summary and Review,” even problems.
- Complete: Chapter 2 Test, even problems.
- Complete: Chapter 3 “Summary and Review,” even problems.
- Complete: Chapter 3 Test, even problems.
- Complete **one** of the following activities: 1-4, 1-6, 2-2, 2-4, 3-1, or 3-4.
- Complete: Sections 4-1 to 5-3, even problems.
- Complete: Chapter 4 “Summary and Review,” even problems.
- Complete: Chapter 4 Test, even problems.
- Complete: Sections 5-4 to 6-6.
- Complete: Chapter 5 “Summary and Review,” even problems.
- Complete: Chapter 5 Test, even problems.
- Complete Chapter 6 “Summary and Review,” even problems.
- Complete: Chapter 6 test, even problems.
- Complete **one** of the following activities: 4-4, 4-6, 5-2, 5-6, or 5-7.

B. *Geometry: Concepts and Skills*, Part I (5.0 credits)

- Complete: Sections 1.1-3.7, even problems.
- Complete: “Summary and Review,” (even problems) for Chapters 1-3.
- Complete: Chapter Tests 1-3, even problems.
- Complete: Two of the following activities: 1.4, 1.6, 2.2, 2.4.
- Complete: Activities 3.1, 3.4.
- Complete: Sections 4.1-6.6, even problems.
- Complete: “Summary and Review,” (even problems) for Chapters 4-6.
- Complete: Chapter Tests 4-6, even problems.
- Complete: Activities 4.4, 4.6, 5.2, 5.6, 5.7.

**II. Extension Activity**

Infused into textbook assignment.

**III. Evaluation**

- Unit and/or final test
- All textbook work must meet the 70% accuracy level for a “C” grade.



COLLEGE PREP GEOMETRY B  
Course Outline: 4256

**I. Textbook Assignment:**

A. *Geometry: Applications, Measurement & Reasoning*, Part II (5.0 credits)

- Complete: Sections 7-1 to 8-4, even problems.
- Complete: Chapter 7 “Summary and Review”, even problems.
- Complete: Chapter 7 Test, even problems.
- Complete: Sections 8-5 to 9-6, even problems.
- Complete: Chapter 8 “Summary and Review,” even problems.
- Complete: Chapter 8 Test, even problems.
- Complete: Chapter 9 “Summary and Review,” even problems.
- Complete: Chapter 9 Test, even problems.
- Complete **one** of the following activities: 7-2, 8-2, 8-4, 8-7, or 9-2.
- Complete: Sections 10-1 to 11-4, even problems.
- Complete: Chapter 10 “Summary and Review,” even problems.
- Complete: Chapter 10 Test, even problems.
- Complete: Sections 11-5 to 11-8, even problems.
- Complete: Chapter 11 “Summary and Review,” even problems.
- Complete: Chapter 11 Test, even problems.
- Complete Chapter 6 “Summary and Review,” even problems.
- Complete: Chapter 6 test, even problems.
- Complete **one** of the following activities: 10-4, 11-2, or 11-5.

C. *Geometry: Concepts and Skills*, Part II (5.0 credits)

- Complete: Sections 7.1-9.6, even problems only.
- Complete: “Summary and Review,” (even problems) for Chapters 7-9.
- Complete: Activities 7.2, 8.2, 8.4, 8.7, 9.2.
- Complete: Sections 10.1-11.8, even problems only.
- Complete: “Summary and Review,” (even problems) for Chapters 10-11.
- Complete: Activities 10.4, 11.2, 11.5.

**II. Extension Activity**

Infused into textbook assignment.

**III. Evaluation**

- Unit and/or final test.
- All textbook work must meet the 70% accuracy level for a “C” grade.

