



**COLLEGE PREP ALGEBRA IB**  
**Course Outline: 4252**

**I. Textbook Assignment:**

A. *Algebra I, Concepts and Skills, Part II (5.0 credits)*

- Complete: even-numbered problems in Chapter 7.
- Complete: Chapter 7 “Summary and Review”, even-numbered problems.
- Complete: Chapter 7 Test, even-numbered problems.
- Complete: even-numbered problems in Chapter 8.
- Complete: Chapter 8 “Summary and Review”, even-numbered problems.
- Complete: Chapter 8 Test, even-numbered problems.
- Complete: even-numbered problems in Chapter 9.
- Complete: Chapter 9 “Summary and Review”, even-numbered problems.
- Complete: Chapter 9 Test, even-numbered problems.
- Complete: even-numbered problems in Chapter 10.
- Complete: Chapter 10 “Summary and Review”, even-numbered problems.
- Complete: Chapter 10 Test, even-numbered problems.
- Complete: even-numbered problems Chapter 11.
- Complete: Chapter 11 “Summary and Review” even numbered problems.
- Complete: Chapter 11 Test, even-numbered problems.
- Complete: even-numbered problems in Chapter 12.
- Complete: Chapter 12 “Summary and Review”, even-numbered problems
- Complete: Chapter 12 Test, even-numbered problems.
- Complete Two of the “Developing Concepts” activities:
  - 7.5: Special Types of Systems
  - 7.6: Systems of Inequalities
  - 8.1: Investigating Powers
  - 8.6: Exponential Functions
  - 9.8: Graphing Quadratic Equations
  - 10.2: Multiplying Polynomials
  - 12.1 Functions with Radicals
  - 12.6: The Pythagorean Theorem

**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.