

Algebra 2 Options: The Major Differences

	Algebra 2 #2200	Advanced Algebra 2 #2240
Writing	Short answer on selected tests or quizzes to explain a topic. Not often.	Short answer on most tests/quizzes. Must explain/interpret higher level concepts. Higher weighted questions will be multi-step problems.
Computation	Practice computation by hand and also given the support of the calculator to get to the answers.	All topics are required to show computation by hand. No calculator tricks. Calculator methods used only to check answers.
Formulas	Most formulas will be given to the students.	Most, if not all, formulas will need to be memorized by the students.
Pace	2-3 sections per week.	3-4 sections per week.
Tests	3-4 per six weeks 15-25 questions: multiple choice, matching. No tests are dropped. Graphing Calculator Allowed.	3-4 per six weeks Two Parts: Part 1: 20-35 questions: AP/college- level multiple choice and open ended. Part 2: Pre-AP Supplement – Mutli-step problem showing work and explanation to justify answers. No tests are dropped. Calculator/Non-Calculator Parts
Quizzes	1-2 times a week 5-10 questions *15-20 mins Graphing Calculator Allowed.	2-3 times a week 4-7 questions *5-10 mins No Notes Allowed (Scientific calculator when necessary)
College Credit and GPA	No college credit or bonus GPA points	+5 points added to your GPA after successful completion of the course; no college credit.
Concepts/Topics	TEKS required for Algebra 2 will be covered.	In preparation for college level math courses, all Algebra 2 Concepts will be covered and extended upon. Some concepts out of the scope of Algebra 2 will be covered to further prepare for college level courses.