

Jasper High School

Algebra II w Statistics Course Outline

Week	Unit	Course of Study No.
1	Unit #0- Factoring	
2	Unit #1 - Expressions, Equations, and Inequalities	8, 10, 13, 15, 16, 20
3	Expressions, Equations, and Inequalities con't	
4	Unit #2 - Systems of Equations & Matrices	2, 3, 4, 5, 11, 13, 14, 22
5	Systems of Equations & Matrices con't	
6	Unit #3 – Quadratic Functions	1, 6, 8, 11, 12, 15, 16, 17, 18, 20, 22
7	Quadratic Functions con't	
8	Unit #4 - Polynomials	6, 7, 8, 16, 17, 18, 20
9	Polynomials con't	
10	Unit #5 – Radical & Inverse Functions	8, 10, 13, 14, 15, 16, 17, 18, 20, 22
11	Radical & Inverse Functions con't	
12	Unit #6 – Exponential & Logarithmic Functions	9, 10, 13, 14, 15, 16, 17, 20
13	Exponential & Logarithmic Functions con't	
14	Unit #7 - Trigonometry	10, 13, 14, 15, 16, 20, 21, 34, 35, 36, 37, 38
15	Trigonometry con't	
16	Unit #9 - Statistics	24, 26, 30,
17	Unit #10 – Statistics & Surveys	23, 24, 25, 27, 28, 29, 31, 32, 33,
18	FINAL EXAMS	

Week	Unit/Topic	Course of Study
1	Mathematical Operations	9, 10, 11, 12, 13, 14, 18
2	1 Introduction to Personal Finance	1, 3, 19,
3	2 Budgeting Basics	3, 4, 19
4	3 Saving Money	4, 8, 11, 12
5	4 Credit and Debt	1, 8, 15, 17
6	5 Consumer Awareness	15, 16
7	6 Career Readiness	6, 17, 18
8	Project	2,
9	Mid Terms	
10	7 College Planning	11
11	8 Financial Services	1, 11,
12	9 The Role of Insurance	6,
13	10 Income and Taxes	5, 7,
14	11 Housing and Real Estate	15, 17
15	12 Investing and Retirement	1, 2, 3, 4, 11, 12, 15, 19
16	13 Global Economics	4,
17	Project	
18	Finals	