Mr. Kovacs – Lesson Plans – October 2nd – 6th

	Algebra 2 – 1st, 6th Hour	Algebra 1 (EL) – 2nd Hour	Precalculus – 3rd, 4th Hour
Mon. 10/2	Section 2-4: Solving Systems of Equations Graphically **Assignment #6:** Graphing Systems Worksheet	Chapter 2 – Equations Section 2-2: Solving Equations by Adding or Subtracting **Assignment #7:** Pg. 81; 25-42	Section 8-2: The Law of Sines **Assignment #6:** Law of Sines Worksheet
Tue. 10/3	Section 2-5: Solving Systems of Equations Algebraically Partner – Examples	Section 2-2: Solving Equations by Multiplying or Dividing **Assignment #8:** Pg. 81; 19-21, 43-54	Law of Sines – The Ambiguous Case
Wed. 10/4	Section 2-5: Solving Systems of Equations Algebraically **Assignment #7:** Systems Gallery Walk	Questions / Partner Play – Check Assignments #7, 8	Section 8-3: The Law of Cosines **Assignment #7:** Law of Cosines Worksheet
Thu. 10/5	Questions / Finish Assignment #7	Section 2-2: One-Step Equations Equation Set / Fix the Mistakes!	**UNIT CIRCLE QUIZ 2** Finish Assignment #7
Fri. 10/6	Challenge – Solving 3x3 Systems	2-3 Exploration – Solving Two-Step and Multi-Step Equations	Triangle Construction – Area Formulas with SAS and SSS Triangles
	Power Standard Solve systems of linear equations exactly and approximately, focusing on pairs of linear equations in two variables. (A.REI.C.6)	**Power Standard** Solve linear equations in one variable. (A.REI.B.3)	**Power Standard** Apply trigonometry to general triangles. (G.SRT)
	Learning Targets Graph and solve systems of linear equations in two variables. Use algebraic methods to solve linear systems.	**Learning Targets** Solve one-step equations by using addition, subtraction, multiplication, or division.	**Learning Targets** Prove and apply the Law of Sines and the Law of Cosines to solve triangles.