

Avanti High School Learning Plan

Learning Plan

Trigonometry Apex

Course Code:

Instructor: **The Dell**

Student/Course Expectations

Student Name: **Name**

Advisor: **The Dell**

Parent:

Date Started: **M/D/08**

Target Due Date: **M/D/08**

Completion Date:

Target Grade: A B P

Books/Resources Issued: **None**

Estimated Number of Hours to Complete this Credit: **75**

Estimated Number of Hours Student Should Complete Each Week in Order to Reach Target Due Date: **9**

Credit Amount: **0.5**

Grade:

Office Use Only: ___ Instructor Copy ___ Tasks Talled
 ___ Advisor Copy ___ Tasks Recorded

EALRs or GLEs:

1. The student understands and applies the concepts and procedures of mathematics.
2. The student uses mathematics to define and solve problems.
3. The student uses mathematical reasoning.
4. The student communicates knowledge and understanding in both everyday and mathematical language.
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

Learning Activities

Assignment Requirements:

1. Regularly attend classes.
2. Complete all lessons, assignments, quizzes, tests, and exams for the online course.
3. The Project is selected by the student as an application of mathematics. Recommendations are available.

Task Number

Description

Proficiency

Pass all Tests and Final Exam with 80% or better accuracy

Content

	Units	Lessons	Score	Completion Date
	1 – Right Triangles			
	2 – Trigonometric Functions			
	3 – Working with Trig Functions			
	4 – Trig identities			
	5 – Applications of Trig			
	6 – Semester Exam			
	7 – Project			
	Notebook			

Online Resources:

Apex

<http://www.apexvs.com>

Digital Learning Commons

<http://www.learningcommons.org/>

