

ADVANCED PRECAL DAILY Notes, HW, & Info

Ch 4A Intro to the Unit Circle (Trigonometry)

Date	Notes/In Class Activities	Assignment
M 11/13	4.1 Unit Circle (Completion) Degrees- Reference Angles, Coterminal Angles Video & PDF	DeltaMath via Canvas
T 11/14	4.1 Unit Circle (Completion), Reference Angles, and Coterminal Angles-Radians Today's video & PDF - Review: Coterminal Angles in Angles and Radians	- Canvas Assignment/Paper Sketching Angles, Reference Angles, Coterminal Angles oh my!+ Radian WS "What is Mr. Eden's favorite show" - Watch this for tomorrow Completing the Unit Circle Video
W 11/15	- Unit Circle Construction/Exploration Completing the Unit Circle Video 4.2 Converting between Degrees and Radians DELTA MATH (Video from yesterday at the end Converting)	Refer to Canvas
R 11/16	Sketching Angles Mastery Moment (Degrees, Radians, reference angles) - Sine Cosine Tangent of the unit circle All Students take calculus shortcut & Video - The Trig Hand; Evaluating Sine, Cosine, and Tangent PDF Unit Circle Progression Trig Hand Video (First few mins) Completing the Unit Circle Video Khan Academy Unit Circle Video	- WS on Canvas Retake chapter 2 sign up
F 11/17	All Six Trig Ratios PDF	Coterminal Color Match - Complete the Notes using the Video & PDF; Finish WS for homework
WEEKEND FUN		
M 11/20	4.4 Trig Functions of Any Angle given a point Video & PDF	- Delta Math All Six trig ratios - WS Sketching & Evaluating all 6 Trig Functions and From a point
T 11/21	Trig Turkey Hand	- Study - Trig Turkey Hand

Thanksgiving Break		
M 11/27	• Video 2: Complementary and Supplementary Angles in Degrees (Write down in notes) • Video 3: Complementary and Supplementary Angles in Radians (Write down in notes)	Refer to Canvas Assignment
T 11/28	• Review Materials	Video
W 11/29	• Test today!	• Relay Solutions