

Content Area & Materials	Learning Objectives	Tasks	Check-in Opportunities	Submission of Work for Grades	
		<ul style="list-style-type: none">Unplugged OptionDigital OptionBlended Combination	<ul style="list-style-type: none">Phone CallVideo CallEmailMessaging platform	<ul style="list-style-type: none">ExpectationEvidence: Log, ProductMethod: Scan, photo, upload, or deliver	
<p>PRECALCULUS HONORS</p> <p>www.khanacademy.org</p> <p>Conic Sections Circles Ellipses</p>	<p>Students will be able to rewrite equations of a circle from standard form to expanded form and vice versa.</p> <p>Students will understand what the key features of an ellipse are (foci, center, radii) and how they can be found in the equation of an ellipse.</p>	<p>On Khan Academy: On the PreCalculus course, we will continue on the Conic Sections Unit:</p> <ul style="list-style-type: none">Expanded equation of a circle lesson (4 activities)Quiz 1Center and radii of an Ellipse lesson (8 activities)Foci of an ellipse lesson (5 activities)	<p>If you would like to see Mr. Medek in a Zoom session, send him an email at dmedek@tusd.net</p> <p>Mr. Medek will schedule Microsoft Teams and Zoom sessions and email students with the link and times during office hours to discuss any questions</p> <p>Phone Call (Google Voice): (209) 425-1452 during office hours</p>	<p>Students are to watch videos and read articles and take notes, including sample problems, terminology, and any questions about the information to ask Mr. Medek during Zoom sessions. Students should do the exercises, making note of any errors, and what they need to do differently. They can retake the exercises and quizzes and Unit Tests until they reach proficiency. Students will be graded on completion and correctness on all activities (videos, articles, exercises, quizzes and Unit Tests)</p>	
<p><u>Scheduled, if possible, Shared Experience</u></p> <ul style="list-style-type: none">Virtual FieldtripDiscussion	<p>Mr. Medek will post videos related to the work on his website at: https://tracyusd.sharepoint.com/sites/dmedek/Pages/PreCalculusHonors.aspx</p> <p>Mr. Medek will also conduct Microsoft Teams and Zoom sessions during office hours throughout the week. Invitations to the Zoom sessions will be emailed prior to each session. We will meet regularly on Monday Mornings at 9 am.</p>				
<p>Scaffolds & Supports</p>	<p>The Khan Academy videos and articles are excellent resources for learning the objectives.</p>				
<p>Teacher Office Hours <i>2 hours daily (all classes):</i></p> <ul style="list-style-type: none">ContactPlatform	<p>Monday 9-11 (PreCalculus emphasis: 10-11) Microsoft Teams, Zoom, and Google phone</p>	<p>Tuesday 9-11 (PreCalculus emphasis: 10-11) Microsoft Teams, Zoom, and Google phone</p>	<p>Wednesday 9-11 (PreCalculus emphasis: 10-11) Microsoft Teams, Zoom, and Google phone</p>	<p>Thursday 9-11 (PreCalculus emphasis: 10-11) Microsoft Teams, Zoom, and Google phone</p>	<p>Friday 9-11 (PreCalculus emphasis: 10-11) Microsoft Teams, Zoom, and Google phone</p>