

Special Assignment for Calculus I

Please watch the following videos:

1. Introduction to the unit circle: <https://www.youtube.com/watch?v=1m9p9iubMLU&t=2s>
2. The unit circle definition of trig functions: https://www.youtube.com/watch?v=6Qv_bPIQS8E
3. Radians & degrees:
<https://www.youtube.com/watch?v=9zspW8u6kQM&list=PLD6DA74C1DBF770E7&index=4&t=0s>
4. Inverse trig functions arcsin:
<https://www.youtube.com/watch?v=JGU74wbZMLg&list=PLD6DA74C1DBF770E7&index=30&t=0s>
5. Inverse trig functions arctan:
<https://www.youtube.com/watch?v=Idxeo49szW0&list=PLD6DA74C1DBF770E7&index=31&t=0s>
6. Inverse trig functions arccos:
<https://www.youtube.com/watch?v=eTDaJ4ebK28&list=PLD6DA74C1DBF770E7&index=32&t=0s>
7. Solving trigonometric equations using identities, multiple angles, by factoring, general solution:
<https://www.youtube.com/watch?v=VMAMARmmDac>