

Assignment sheet.

It is subject to change. Be in class. Be informed.

Watch for Wednesday email to let you know where we are.

We will cover about two or three sections per week.

Topic	Sections covered	Problems Eoo means every other odd 1,5,9, etc.
*Necessary understanding from algebra and Geometry	Handout	Handout
*Radian and Degree measure	4.1	1-69 eoo, 79-93,odd,103,107
Trig Functions, Unit Circle	4.2	1-51 odd
Right triangle Trig	4.3	1-67 odd
Trig functions	4.4	1-85 odd
Graphs of Sine and cosine	4.5	1-69 odd
Graphs of other trig functions	4.6	1-39, odd, 57,59,75
Inverse trig functions	4.7	1-67 odd, 91, 95, 97
*Applications	4.8	1-15 odd, 21,23,27,31,33, 37, 43,45, 49, 53, 57
Fundamental Identities	5.1	1-85 eoo
Verifying Trig Identities	5.2	1-31 odd, 47,53
Solving Trig equations	5.3	1-43 odd, 59,61,75
Sum and difference formulas	5.4	1-17.23-33,37-41 all odd
Multiple angle formulas	5.5	1-27,35-55 all odd
Law of sines	6.1	1-39, odd
Law of cosines	6.2	1-47 odd
Vectors in the plane	6.3	1-73 odd
Vectors, Dot products	6.4	1-51 odd
**Trigonometric form of complex numbers DeMoivre's Theorem	6.5	1-105 eoo
Polar coordinates	10.7	1-63 mult of 3
Polar graphs	10.8	1-51 odd
Polar equations of conics	10.9	11,15,19,33,35,37,41,45,47,49, 53,55

* Will spend two days on these sections.

** Will spend three days on these sections.