## The Unit Circle

*A unit circle is a circle with a radius of $1(r=1)$ with the center at the origin $(0,0)$.

*While one can use degrees to measure angles, radians can also be used to measure angles. Using radians to measure angle is used a great deal in trigonometry and calculus.
*Note: you should learn the different angle measurements in degrees and radians on the unit circle, as well as the coordinates of the points on that circle.

