# Formula Sheet: Math 120

**Straight Line**

Slope Intercept form Point-slope form Slope

  

**Difference Quotient Quadratic Formula**

 

**Logarithms**

  

**Distance**:  **Midpoint**: 

**Circle**: 

**Quadratic Function**

, Vertex =  , Vertex = 

**Compound Interest**:  **Continuous Compound Interest:** 

**Arithmetic Sequence Geometric Sequence**

 Finite:  

 Infinite: , 

**Even function Odd function**

 