**Study Outline: 07 Circles**

I. Parts of Circles

 A. Line Segments

 1. Radius:

 2. Chord:

 3. Diameter:

 4. Secant:

 5. Tangent:

 B. Angles

 1. Central angle:

 2. Inscribed angle:

 3. Interior intersection angles:

 4. Exterior intersection angles:

II. Angle Calculations

 A. Central angle:

 B. Inscribed angle:

 C. Interior intersection angles:

 D. Exterior intersection angles:

III. Segment Calculations

 A. Two chords:

 B. Two secants:

 C. Secant & Tangent:

 D. Two tangents:

IV. Circles and Polygons

 A. Inscribed polygons

 B. Circumscribed polygons