A bond angle is the angle between two bonds originating from the same atom in a covalent species.

eg. 1:

![Bond Angle Example 1]

eg. 2:

![Bond Angle Example 2]

Geometrically, a bond angle is an angle between two converging lines.

eg:

![Bond Angle Example 3]

![Bond Angle Example 4]

see also dihedral angle

Contributors

- Gamini Gunawardena from the OChemPal site (Utah Valley University)