

**MAT 112 MATHEMATICS II: Trigonometry and Analytical
Geometry (2units)**

Department of Electrical and Information Engineering

Covenant University

1. MAT112

1.1. MAT 112 MATHEMATICS II: Trigonometry and Analytical Geometry (2units)

Trigonometric functions; exponential and logarithmic functions. Circular measure; hyperbolic functions. Equations of lines and planes; conic sections (circle, parabola, hyperbola, ellipse).