Department of Sciences and Humanities

Course Name BSH1X01: Algebra and Calculus

BSH1X01	Course Outcomes
CO1	**Solve** improper integrals using beta, gamma Functions.
CO2	**Apply** the concept of matrices to check existence of solution of system of linear Simultaneous equation.
CO3	**Apply** the concept of maxima, minima and successive differentiation in analysis of engineering problems.
CO4	**Use** of Partial differentiation to Solve Jacobian and Chain Rule
CO5	**Determine** line and surface integral by using the concept of vector calculus.