Mathematics and Statistics Department
California State University, Long Beach
www.csulb.edu/math

PREREQUISITE WORK SH(S)668 c.9 () c.9-MC B3A CID 0c4.2 (K)12-0.8 ()n Tw

MATH 247. Introduction to Linear Algebra

Matrix algebra, solution of systems of equations, determinants, vector spaces including applications, inner product spaces, linear transformations, eigenvalues, eigenvectors, quadratic forms and an emphasis on computational methods.

Institution: _____ Semester or Quarter/Year: _____

Course Number: