

MATH 2560 : Introduction to Linear Algebra

An introductory course in linear algebra, blending theory, computational techniques and applications. Includes vector spaces, determinants, systems of linear equations, algebra of matrices, inner product spaces, mapping, subspaces, bases, linear transformations, and eigenvectors. A graphing calculator is required; Texas Instruments TI-83 or TI-84 recommended. Prerequisite: MATH 1620.

Credits 3.0

Semester Offered

Spring

General Education Areas

Math,

Reasoning Gen Ed