

MATH215N : Linear Algebra

In this course, students will be introduced to both the theory and the computational methods used in the study of matrices, vector spaces, linear transformations, diagonalization, eigenvalues, and orthogonality. Students are expected to use mathematical reasoning to read and write proofs pertaining to the study of course material.

Class Hours 4

Lab Hours 0 **Credits** 4

Prerequisite Courses

MATH210N