



Course Competency Report by Code

Code: AOC2

Linear Algebra (AOC2)

Course of Study:

Course Level: Graduate

Course Division: First Year Master's

Discipline: Mathematics

Course Type:

Department: Mathematics

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
209.8.1	Systems of Equations	The graduate solves systems of equations using matrices.
209.8.2	Matrix Operations	The graduate performs mathematical operations using matrices.
209.8.3	Matrix Characteristics	The graduate demonstrates understanding of important characteristics and properties of matrices.
209.8.4	Vector Spaces	The graduate demonstrates understanding of the properties and characteristics of vector spaces.
209.8.5	Linear Transformations	The graduate demonstrates understanding of linear transformations and their applications.