![Eastern Florida State College logo]

MATH- ALGEBRAIC STRUCTURES (MAS)

MAS 2103 Linear Algebra
Credit Hours: 3
Prerequisites: MAC 2311 or MAC 1311H with a grade of "C" or higher
General Education Category: Mathematics Attribute, Mathematics Skills Gen Ed

This is the first course in Linear Algebra. The topics covered include, but are not limited to, systems of linear equations, matrices, determinants, linear transformations, vector spaces and subspaces, eigenvalues and eigenvectors, orthogonality, and some application problems.