

**Faculty of Computers and Information Technology**

**Mathematics 3**

**Information :**

**Course Code :** MTH 103

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Computers and Information Technology

**Instructor Information :**

Title	Name	Office hours
Lecturer	Ahmed Lotfy Ibrahim Ibrahim El Bably	4
Teaching Assistant	Abdelaziz Mohsen Abdelaziz Mohamed	

**Description :**

Matrices and operations; homogenizes and non homogenous linear equations; Determinants; vector spaces and subspaces and subspaces; Eigen values and eigenvectors; Differential equations; laplace transform; z-transform; Applications.