

## **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	Wael Mahmoud Mohamed Mohamed Ali	
Teaching Assistant	Shahenda Mohamed Sayed AbdulMughni Shabaka	
Teaching Assistant	Engy Hassan Ahmed Hassan	

## **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.