

Faculty of Computers & Information Technology

Mathematics 2

Information:

Course Code: MTH 102 Level : Undergraduate Course Hours : 3.00- Hours

Department: Faculty of Computers & Information Technology

Instructor Information:		
Title	Name	Office hours
Lecturer	Ahmed Lotfy Ibrahim Ibrahim El Bably	12
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Teaching Assistant	Abdelaziz Mohsen Abdelaziz Mohamed	
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Description:

Indeterminate forms; Taylor is formula and improper integrals; Improper integrals; Infinite series; Fourier series and Fourier integral; parametric curves and vectors in the plan; vectors curves and surfaces in space; Binomial theorem; partial fractions; partial differentiation.