

## Faculty of Engineering & Technology

## **Building Information Modeling (BIM)**

Information :

Course Code : ARC371	Level	:	Undergraduate	Course Hours :	2.00- Hours	
Department · Architectural Engine	oring					

**Department :** Architectural Engineering

## Instructor Information :

Title	Name	Office hours
Lecturer	RANDA MEDHAT HUSSIEN KHALIL MOHAMED	1
Assistant Lecturer	Nouran Ashraf Ali Abdeltawab	
Teaching Assistant	Salma Mohamed Eltohamy Elgendy	

## **Description :**

This course teaches how to set up a project, establish structural grid lines, reference lines and start setting up structural columns. Student will also learn how to install walls, how to customize elements, how to use the curtain walls tool and how to create slabs, stairs and roofs. At the end of the course the student will examine how to develop details and will create a parametric 3d component.