

Faculty of Engineering & Technology

Elective 11/ Computer - Aided Information (GIS)

Information:

Course Code: ARC E11 Level: Undergraduate Course Hours: 3.00- Hours

Department : Department of Architectural Engineering

Instructor Information:

Title	Name	Office hours
Lecturer	Rana Mostafa Ahmed Hammam	1

Description:

Data collection: Remote sensed images, Characteristics, Rectification, Spatial and spectral enhancement, Classification and Vectorization. ÁData analysis: Features elements (Vector/raster) cleaning, Attributes, Topology and query. ÁMap production: Data extraction and Symbolizing features.