

Faculty of Engineering & Technology
Geographical Information Systems (GIS)

Information :

Course Code : ARCE24

Level : Undergraduate

Course Hours : 2.00- Hours

Department : Architectural Engineering

Instructor Information :

| Title | Name | Office hours |
|--------------------|-------------------------------------|---------------------|
| Lecturer | DINA MAHMOUD ABDELRAHMAN NOSEIR | |
| Lecturer | DINA MAHMOUD ABDELRAHMAN NOSEIR | |
| Assistant Lecturer | BASMA MOHAMED NAGIB IBRAHIM KHALIFA | |
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Description :

This course introduces the fundamental concepts underlying computerized geographic information systems (GIS). It combines an overview of the general principles of GIS with a theoretical treatment of the nature and analytical use of spatial information (raster and vector). The course has a laboratory component, which introduces students to the ArcGIS software package.