

**Faculty of Engineering & Technology****Geo-informatics 1****Information :****Course Code :** SCM 321**Level :** Undergraduate**Course Hours :** 2.00- Hours**Department :** Department of Structural Engineering & Construction Management**Instructor Information :**

Title	Name	Office hours
Professor	Ayman Fouad Mohammed Ragab	12
Assistant Lecturer	SARAH SALAH SAYED HUSSEIN ALI ELSHISHTAWY	2
Assistant Lecturer	DINA HESHAM MOHAMED HELMY	

**Description :**

Electronic distance measurements, Earth surface, Geodetic coordinate Systems, Geodetic networks, Fundamentals of satellite geodesy, Global positioning system GPS, Fundamentals and structure of Geographic information systems GIS, Basics of astronomy, Map projections.