

**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
Lecturer	Ahmed Mohamed Abdel Moniem Mohamed Soliman	
Lecturer	Ahmed Mohamed Abdel Moniem Mohamed Soliman	
Assistant Lecturer	SARAH SALAH SAYED HUSSIEN ALI ELSHISHTAWY	2
Assistant Lecturer	Mohamed Ahmed Reda Abas Ahmed	

**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.