

**Faculty of Engineering & Technology****Geo-informatics 2****Information :****Course Code :** SCM 322**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	14
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	

**Description :**

Photogrammetry: Aerial cameras, Vertical photograph, Tilted photograph, Rectification, Photo coordinates refinement, Flight planning, Stereoscopy and parallax, Theory of orientations, Analytical photogrammetry, Fundamentals of remote sensing, Theory of measurements and errors.