

**Faculty of Engineering & Technology****Structural Mechanics 2****Information :****Course Code :** SCM314**Level :** Undergraduate**Course Hours :** 2.00- Hours**Department :** Structural Engineering & Construction Management**Instructor Information :**

Title	Name	Office hours
Associate Professor	MOHAMED GALAL KHALIL IBRAHIM ELSHERBINI	
Assistant Lecturer	Mohamed Ahmed Reda Abas Ahmed	

**Description :**

Determination of deformations: Differential equations, double integration method, conjugate beam method, virtual work method. Analysis of statically indeterminate structures: method of consistent deformations, three moment equation method, method of moment distribution (with & without sway).