

Faculty of Engineering & Technology

Structural Mechanics 4

Information :

Course Code : SCM 415

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Department of Structural Engineering & Construction Management

Instructor Information :

Title	Name	Office hours
Lecturer	Dina Muhammad Fathy Ors	38
Lecturer	Dina Muhammad Fathy Ors	38
Lecturer	Dina Muhammad Fathy Ors	38
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	4
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	4
Teaching Assistant	Sarah Salah Sayed Hussein Aly Elsheshtawy	4
Teaching Assistant	Ahmed Taher Abdelhamed Mohamed Yousef	5

Description :

Elastic buckling of columns and beam columns, Stresses in circular plates under ax symmetric normal loads, Stresses in rectangular plates, Membrane stresses in shells of revolution and cylindrical shells.