

Faculty of Engineering & Technology
Strength and Technology of Materials 2

Information :

Course Code : SCM322 **Level :** Undergraduate **Course Hours :** 3.00- Hours

Department : Structural Engineering & Construction Management

Instructor Information :

Title	Name	Office hours
Lecturer	Youssef Ahmed Elsayed Kamaleldin Ahmed Awad	1
Assistant Lecturer	Ahmed Mohamed Abdel Moniem Mohamed Soliman	

Description :

Concrete technology: mix design, properties of fresh and hardened concrete, dimensional changes, concrete manufacturing under severe weathering conditions, durability of concrete in aggressive environments, types and repair of cracks, fire resistance, repairing materials