

Faculty of Engineering & Technology**Advanced Drilling Technology****Information :****Course Code :** PET 509**Level :** Undergraduate**Course Hours :** 3.00- Hours**Department :** Department of Petroleum Engineering**Instructor Information :**

Title	Name	Office hours
Associate Professor	Taher El Sebaey Taher El Fakhrny	4
Teaching Assistant	Akram Rabie Hamed Ragheb Tobar	3

Description :

In depth studies of directional well planning and bottom hole assemblies, hole problems and wellbore stability in deviated wells; computer aided drilling optimization and drill bit selection for directional wells. Field trip required.