

**Faculty of Engineering & Technology**  
**Petroleum Engineering Design Project**

**Information :**

**Course Code :** PE 501

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Department of Petroleum Engineering

**Instructor Information :**

Title	Name	Office hours
Professor	Ismail Shaaban Ismail Mahgoub	
Associate Professor	Taher El Sebaey Taher El Fakhry	
Lecturer	Omar Saad Ahmed Mahmoud	2
Lecturer	Mohamed Alaa Eldin Mohamed Abdelbakey	
Lecturer	Mohamed Ghareeb Moustafa Ahmed	2
Assistant Lecturer	YOUSSEF ELSAYED ABDELHAFEZ KANDIEL	
Teaching Assistant	Akram Rabie Hamed Ragheb Tobar	
Teaching Assistant	Ahmed Hamdy Hafez Hassan Saied	

**Description :**

Senior capstone design project(s) based on industry data. Application of reservoir engineering: drilling and production engineering principles to evaluate and solve an industry problem such as a new field development, evaluation of an existing reservoir asset, or analysis of field re-development.