

Faculty of Engineering & Technology
Advanced Petroleum Reservoir Engineering

Information :

Course Code : PE 403

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Department of Petroleum Engineering

Instructor Information :

Title	Name	Office hours
Lecturer	Omar Saad Ahmed Mahmoud	8
Teaching Assistant	Reham Shawket Mostafa Taha Khalaaf	2

Description :

Quantitative study of oil production by natural forces, gas cap, water influx, solution gas, etc.; material balance equations, study of gas, non-retrograde gas condensate, and black oil reservoirs. Predictive calculations of oil recovery from different reservoir types.