

**Faculty of Engineering & Technology****Reservoir Characterization****Information :****Course Code :** PET 512**Level :** Undergraduate**Course Hours :** 3.00- Hours**Department :** Department of Petroleum Engineering**Instructor Information :**

Title	Name	Office hours
Lecturer	Mohamed Alaa Eldin Mohamed Abdelbakey	20
Assistant Lecturer	YOUSSEF ELSAYED ABDELHAFEZ KANDIEL	

**Description :**

Principles and techniques of petroleum reservoir characterization. Subsurface data from geological and engineering sources. Univariate and bivariate characterization Estimation techniques. Reserve estimation methods.