

Faculty of Engineering & Technology**Natural Gas Engineering****Information :****Course Code :** PE 401**Level :** Undergraduate**Course Hours :** 3.00- Hours**Department :** Department of Petroleum Engineering**Instructor Information :**

| Title | Name | Office hours |
|--------------------|--------------------------------|--------------|
| Professor | Adel Mohamed Salem Ragab | 8 |
| Teaching Assistant | Ahmed Hamdy Hafez Hassan Saied | |
| Teaching Assistant | Akram Rabie Hamed Ragheb Tobar | |

Description :

Gas reserves estimation, deliverability, and future production performance prediction. Deliverability testing of gas wells including isochronal, flow after flow, drawdown and buildup. Gas field development and underground storage. Gas production metering gauging and transmission