



**c. Professional and Practical Skills: :**

1 -	Estimate the cost of capital and operational budget and analysis the variance between estimated and actual cost
2 -	Re-allocate joint cost on joint products
3 -	Calculate the production cost per barrel for oil and cubic meter of gas

**d. General and Transferable Skills: :**

1 -	Communicate Effectively
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**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
petroleum contracts and agreements	8	4	4
the basic of accounting principal	8	4	4
accounting for exploration companies	4	2	2
accounting for production companies	4	2	2
the destination between operating expanses ( opex ) and capital expanses ( capx )	4	2	2
A.F.E and estimated drilling cost	8	4	4
cost accounting in petroleum companies	8	4	4
accounting for Depreciation, Impairments, and Depletion	8	4	4
Budgeting ( capital budget- operational budget )	8	4	4

**Teaching And Learning Methodologies :**

Interactive Lecturing  
Discussion  
Problem solving

**Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
Assignment	10.00		
Final Exam	40.00		
Mid- Exam I	25.00		
Participation	10.00		
Quiz	15.00		

**Recommended books :**

Petroleum Accounting- Principles, Procedures & Issues -5th Edition- by Dennis R. Jennings (University of North Texas)

