

**DEATC-107 (OL)** 

—— ONLINE COURSE ——

# UPSTREAM PETROLEUM ECONOMICS



**INSTRUCTOR:** 

DR. IR. SYAMSUL IRHAM, MT.

**3 DAYS, VIA MICROSOFT TEAMS / ZOOM PLATFORM** 

# DEATC-107-OL

# (ONLINE COURSE) UPSTREAM PETROLEUM ECONOMICS

# INSTRUCTOR: DR. IR. SYAMSUL IRHAM, MT. 3 DAYS, VIA MICROSOFT TEAMS / ZOOM PLATFORM

## **COURSE DESCRIPTION**

The core of Upstream Oil and Gas activities consists of exploration and exploitation of oil and gas. The search for oil and gas sources begins with geophysical surveys, geological mapping, drilling, reserve assessment, and production activities.

Each step of these activities requires a technical and economic evaluation including risk management, which will then be summarized in a strategy for sustainable development and field management so that the existing reserves are at the limit that they can no longer be produced and are abandoned (abandon).

In managing oil and gas resources and reserves, a Fiscal Contract and Term System is needed so that it can provide mutually beneficial results for the state as the owner of oil and gas resources and the company (investor) that manages it. The development of the contract system has also undergone improvements in accordance with applicable policies, regulations, and laws.

# **LEARNING OUTCOMES**

Through this training, participants are expected to:

- Get an introduction to upstream oil and gas activities;
- Get an explanation of the contract and fiscal systems in the upstream oil and gas business;
- Get an explanation regarding a simple economic model related to the evaluation of upstream oil and gas projects;
- Obtain an explanation regarding the influence of geological risk and uncertainty in the economic evaluation of upstream oil and gas projects;
- Obtain an understanding of corporate financial reports issued by upstream oil and gas companies.

## WHO **SHOULD ATTEND**

This training is designed to develop broader insights from Managers, Assistant Managers, Engineers, Accountants, Finance & Legal Staff and members of the Project Management Team who are involved in the Economic Evaluation Team of an Upstream Oil and Gas activity.

Detail information please contact:

ABDUL MANAN | +62 813 1625 4474 abdul.manan@digitalenergyasia.com