



THE UNIVERSITY OF TRINIDAD AND TOBAGO

PROFESSIONAL EDUCATION UNIT (PEU)

GLOBAL DEVELOPMENT SERIES

OPERATIONS GEOLOGY

OUTLINE:

At the end of this integrated course participants will be able to contribute effectively to the preparation of planned wells and their concurrent operations during the exploration, appraisal and development phase. As geoscientists, petroleum engineers, well engineers and production technologists are increasingly assembled in asset, project or operational teams they must not only understand each other in technical matters, but should also contribute to each others efforts in these aspects: a driller should know why it is important to cut a core or log a particular interval despite potential drilling problems and geoscientists should understand drilling operations and their inherent hazards and problems. All should be able to understand and prepare daily drilling reports with a full appreciation of the various subjects

YOU WILL LEARN TO:

- Plan and prepare for a drilling location
- Identify drilling operations
- Identify geological drilling hazards
- Understand and apply logging services
- Understand well testing services
- Evaluate drilling reports
- Describe drilling cuttings and cores
- Evaluate the impact on the field development plan
- Prepare and compile operations reports

DESIGNED FOR:

All geoscientists, petroleum engineers, technical personnel and well engineers who in the course of their career, will attend or direct subsurface and wellsite operations.

DURATION:

OCTOBER 11 - 15, 2010
Monday - Friday (8:00 am - 4:00 pm)

VENUE:

The University of Trinidad and Tobago
Pasea Campus,
Corner Churchill Roosevelt Highway & Pasea Main Road,
Tunapuna.

FEE:

USD\$4,130.00 inclusive of course material, lunch and refreshment.

CERTIFICATION:

Participants will be awarded a PetroSkills Certificate of Completion.

INSTRUCTOR:

PetroSkills Facilitator

PLEASE CONTACT:

PROFESSIONAL EDUCATION UNIT

Tel: 642 8888 Ext. 24113

663-3138/9718 Ext. 4027

Email: global.series@utt.edu.tt

Web Page: www.u.tt/peu

