## YEAR 2 SEMESTER 1

DPE212 Reservoir Engineering II
DPE213- Drilling Engineering II
DPE204 Formation Evaluation
DPE103 Computer Application
DPE205 Oil Production & Processing
DPE206 Research Project I

### YEAR 2 SEMESTER 2

DPE208 well Completions & Workovers
DPE214 Production Engineering
DPE215 Petroleum Economics
DPE216 Petroleum Law & Policy
DPE207 Petroleum Projects II
DPE209 Industrial Training

Mr. Aloysis Mark B.Eng. PNGOUT A/Program Manager





# ASIA PACIFIC INSTITUTE OF APPLIED SOCIAL, ECONOMIC AND TECHNICAL STUDIES

Motto: No dreams and aspirations will be shattered

# PETROLEUM Engineering

### PETROLEUM ENGINEERING

Course Fee: K8500/year. To be paid in full however Special payment arrangements are also available on request.

Duration: 2 years - Intake: January Campus: Hohola, Port Moresby

Practicum: Yes, 3 Months/year with relevant industries. The students are required to complete a Minimum of 500 hours of Industrial Training, Entry Requirement:

Grade 12 C+ in science or GPA of 2.5

Course Delivery: Full time

Boarding and Lodging: K1500 per term

### DEPARTMENT OF TECHNICAL STUDIES

Main Campus: Section 27, Allotment 13, Maple Street, Hohola, P. O. Box 1840, Port Moresby, NCD, Papua New Guinea.

C-(675) 323 5845/323 2416/323 5635 asiapacinstitute@gmail.com

Asia Pacific Institute

# IN PARTNERSHIP WITH















## Career and Professional Development Pathways

We have clear affiliation and accreditation with the University of Goroka, aviation College, Great Barrier Reef Maritime College, First Response Australia and TAFE Queensland as well as other reputable colleges and Universities around the world. We are also committed to the professional development of our graduates and as such have affililiations with professional bodies. We also provide and supervise international professional examinations for members of each professional body.

### Course Outlines:

TSCMA 101

**IOICT 101** 

### **DIPLOMA IN PETROLEUM ENGINEERING**

Engineering Math's

Information Technology

### YEAR 1 SEMESTER 1

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TSCPH 101	Physics for Engineers
TSCCH 101	Chemistry for Engineers
<b>IOAW 101</b>	Academic Writing
<b>DPE 101</b>	Introduction to Petroleum
DPE 102	Introduction to Geology
<b>DME 103</b>	<b>Engineering Drawing</b>

### YEAR 1 SEMESTER 2

TSCMA102	Engineering Math's
TSCPH102	Physics for Engineers
DPE113	Petroleum Chemistry
DPE103	Drilling Engineering I
DPE104	Petroleum Geology
DPE201	Reservoir Engineering I
DPE202	<b>Engineering Materials</b>

