

**INTERNATIONAL INSTITUTE OF PETROLEUM STUDIES**  
**(IIPS)**

**PROGRAM OF STUDIES**

**INTRODUCTION**

Oil & Gas is a highly respected field globally. It offers the full spectrum of career opportunities—whether working for large multinational corporations or smaller independent oil companies, or even opportunities for the development of new companies and enterprises. Over the years, West and North Africa had been in the lamplight of Oil & Gas exploration and production in Africa, but more recently, Central and East Africa have slowly but surely step up into the petroleum industry. But, as a young industry in these parts of Africa, many things have to be put in place to support its growth, with the most important being the availability of highly trained young professionals who can make their own unique contributions in the upstream, midstream and downstream sectors of the industry. It is against this backdrop that, besides others, the International Institute of Petroleum Studies (IIPS) has been created, (supported by both local and international world class experts in the industry and academia), to boost up this industry in the Central Africa region and beyond.

Our students are tutored by highly trained experts in the areas of petroleum exploration and exploitation who are all currently working in many of the industries across the globe. Students also regularly attend workshops in the country with the hope of going international in the nearest future.

Being a practical field, students' exposure to the industries in the form of field trip and internship is a major part of the training program. As such, we share a Strong mutual relationship with the so many petroleum companies spread out along the Atlantic coast line of Cameroon.

This institution is located in the fast growing University City of Buea, which is found in the southwestern coast of the Republic of Cameroon, between West and Central Africa. Languages

spoken here are French and English. The natural set up of the city gives the best conditions for studies and relaxation which should complement each other.

### **GOAL:**

The goal of this institution is to graduate at least 50 highly qualified Cameroonian and International students each year, placing them in entry level industry positions or graduate programs.

To achieve this, our curriculum has therefore been carefully designed to provide each student with a solid foundation in Oil & Gas fundamentals, but we also insist on experience in the industry. We also encourage them to anxiously improve their skills throughout their careers.

### **VISION:**

Our vision is to be a center of world-class **Oil & Gas** education, research and service in Cameroon, Central and East Africa regions.

### **MISSION:**

The overall mission for this program is to provide a modern **Oil & Gas** education with proper balance between theory and practice. Graduates are prepared for professional practice in industry or government and for higher training in petroleum engineering and to conduct unique and innovative research in **Oil & Gas** and other related interdisciplinary areas.

The program is structured to equip the graduates with the exact requisite academic and practical knowledge to meet the mission of the program. Our graduands will establish careers in fields such as drilling, well completion and production engineering, reservoir engineering, natural gas operation, evaluation, research and development, wellsite geologist and environmental control. This is the best training you can get in the sub-region and the school's board members are individuals who are at the center of the **Oil & Gas** industry from across the world, especially from Saudi Arabia.

## **PROGRAMS OFFERED**

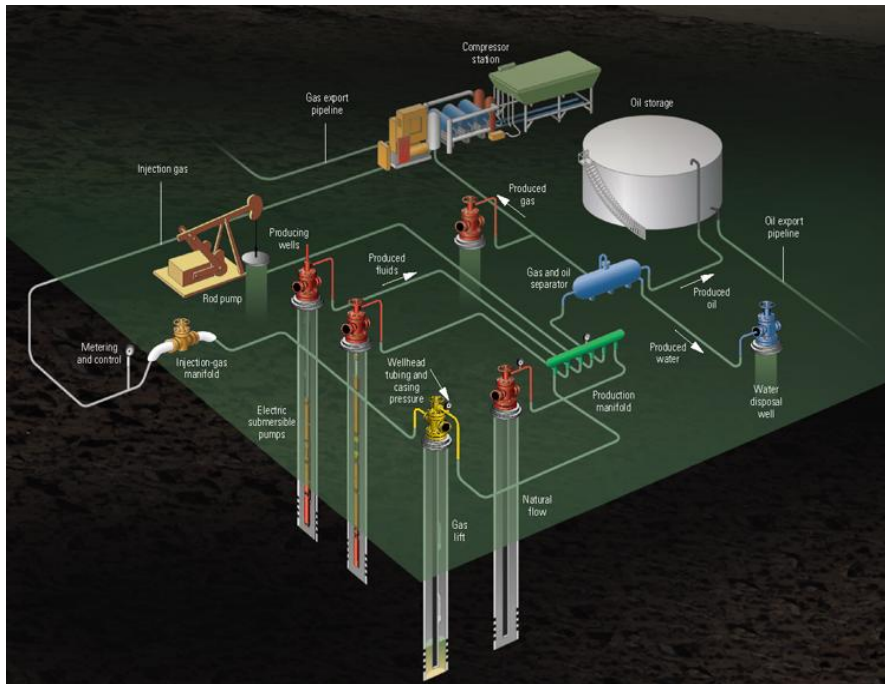
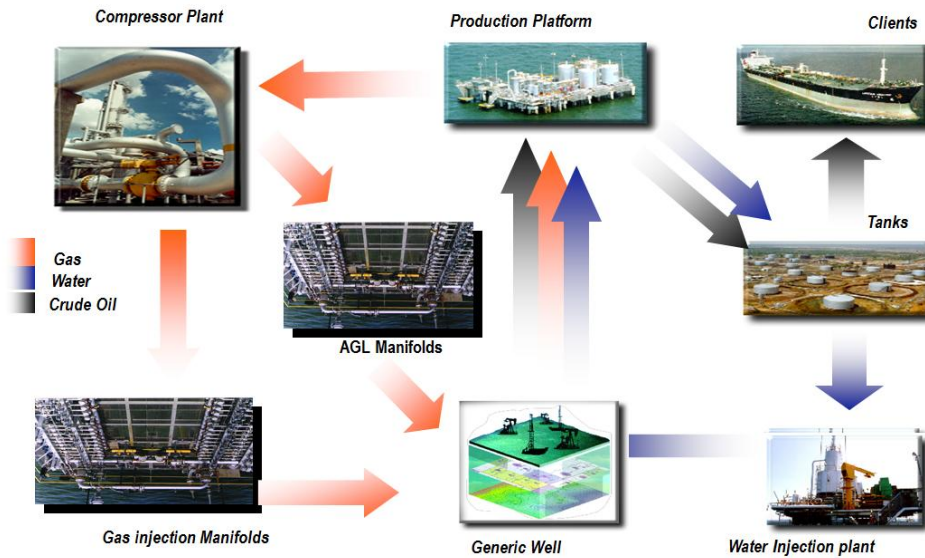
For the time being, IIPS offers:

- **Bachelor Degree in Petroleum Engineering (4 Years –Petroleum Engineers)**
- **Advanced Diploma in Oil & Gas Engineering (2 Years – Petroleum Technicians)**

Governed by its Goal, Vision and Mission and coupled with the industry flow path, IIPS offers programs in the following domains:

- **Exploration**
- **Drilling**
- **Production**
- **Secondary and Tertiary Recovery Options**
- **Oil & Gas Environmental Aspects**
- **Economics of Oil & Gas**
- **Alternative Energy Resources**
- **Oil & Gas Project Management related courses**

Each of these domains has a number of courses that must be validated by all students before graduation (see full program structure for details of the different courses).



**TEACHING/FACULTY:**

The method of teaching adopted by IIPS is unique. This is backed by the high level of understanding that the institution desires its students to attain. Unlike other institutions, we preferred a more practical oriented method, including teaching interspersed with practical sessions. Some courses begin with field work before students learn the theory, hence appreciating the lecture while others start with lectures and end up with practical.

Compulsory in the teaching program are Internship (Industrial Attachment) to companies offered to students closer to the end of their study period.

The Institution currently has Lecturers from both Industry and the Academia including locals and Internationals.

### **STUDENTS:**

IIPS currently have students from 3 African Countries including Cameroon, Nigeria and Equatorial Guinea, but foreseeing prospective students from the other CEMAC and West African member countries, other parts of Africa and the world at large.

### **SEMINARS:**

Seminars are organized for students after every two weeks wherein both Industry and Academic experts are brought in to complement core teaching. Seminar themes are often non-course specific, hence broadening and widening the student's mindset on current events within and without the Oil & Gas Industry.

### **ELIGIBILITY:**

Applicants must meet a minimum of one of the following criteria:

- **Holders of Bachelor Degree in Sciences.**
- **Holders of Advanced Level in the Sciences.**
- **Holders of A/L in A4 series (Mathematics, Economics, Geography)**
- **Holders of an HND in any Science field.**
- **Holders of Baccalaureate in the Science domain**

### **REGISTRATION:**

Registration is currently going on and the new school year will start on the 05<sup>th</sup> of October, 2015.

Contact us to pick up your application form to apply. Please, be reminded that many students are already applying and so early application will be very advantageous in order to guarantee your position.

Prospective students in Bamenda can pick up application forms at Mbah& Co Law Firm, Located adjacent Express Union at Commercial Avenue, Bamenda.

Others can get theirs at the Institute or by reaching us directly through our provided contact.

**NB: ALL COMPLETED FORMS BY APPLICANTS MUST BE DEPOSITED AT THEIR RESPECTIVE PICK UP STATIONS FOR ONWARD TRANSMISSION TO THE ADMISSIONS BOARD.**

**FEES:**

The fees are distributed as follows:

**BACHELOR:**

➤ First Installment Fees:	
• Part fees	500,000FCFA
• Registration fees	40,000FCFA
• Refundable caution fees	<u>10,000FCFA</u>
Total	<b>550,000FCFA</b>
➤ Second Installment Fees:	
• Part fees	<b>500,000FCFA</b>
Grand Total	<b>1,050,000FCFA</b>

**ADVANCED DIPLOMA:**

➤ First Installment Fees:	
• Part fees	600,000FCFA
• Registration fees	40,000FCFA
• Refundable caution fees	<u>10,000FCFA</u>
Total	<b>650,000FCFA</b>
➤ Second Installment Fees:	
• Part fees	<b>600,000FCFA</b>
• Grand Total	<b>1,250,000FCFA</b>

**NB: Registration fee will be paid only for the first year of entry.**

All fees will be paid at the Institute's bank account which is provided on the admissions letter.

## **OPPORTUNITIES AFTER STUDIES**

Upon graduation, our students are open to a wide array of opportunities to make a choice:

- Some of them might choose to get into the industry where they can work in the department, or become Petroleum Geologists, Reservoir Specialists/Engineers, Production Specialists/Engineers, Drilling Specialists/Engineers, Completions Specialists/Engineers, Wellsite geologists, Environmentalists and Research & Development.
- Some might decide to continue with studies where they will end up with a career in the academia and to become professors in the respective fields of Oil & Gas.
- Some may end up as consultants to oil industries, universities, ministries and other government agencies.

## **BRIGHT JOB PROSPECTS:**

- **Hot job market:** Severe worker shortage for the next 10 years and more.
- **Graduates in Demand:** Scholarships available for further studies.
- **Excellent pay:** Highest starting salary of any engineering degree.
- **Choice of work environment:** Varied work situations, global locations, field or office.
- **Fast track career:** Industry promotes from “within” to fill managerial positions.





## **MEMORANDUM OF UNDERSTANDING:**

An MOU has been signed with three oil & gas companies for practical training with additional Geologic and Petroleum Engineering related field trips.

## **OUR CONTACT:**

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**Road, Liongo, Muea, Buea**

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## **GALLERY**







