

The Faculty of Engineering Technology

This field is dedicated to the development, and implementation of engineering and technology. Engineering Technology is more of a broad specialized and applied engineering. At HIPE, we emphasize on the applied and practical application of engineering principles to place our graduates in highly skill positions in society.

Under the Faculty of Engineering Technology, we offer the following specializations:

Civil and Mechanical Engineering, Electrical Engineering, Computer and Telecommunication Engineering, Fashion, Clothing and Textile Design, Health Sciences, and Biomedical Engineering Technology.

Civil and Mechanical Engineering

Civil engineering deals with the design, construction, and maintenance of the physical and naturally built environment; including works like roads, bridges and buildings. Mechanical engineering is the discipline that applies engineering, physics, and materials science principles to design, analyze, manufacture, and maintain mechanical systems. Fields of employment include; technology, science, exploration, transportation, Communication etc.

Electrical Engineering

Electrical Engineering is the largest and most diverse technological field in the world. This department offers Undergraduate and graduate educational programs and research opportunities in three of the field's broadest areas: Microelectronics, Photonics, and Nanotechnology.

After completion of this program, you can become an Architectural and Engineering Manager, a Computer Hardware Engineer, and an Electrician.

Computer and Telecommunication Engineering

This is the application of computers to store, study, retrieve, transmit, and manufacture data, or information, often in the context of a business or other enterprise. HIPE's Computer and Telecommunication Engineering program shapes you to work as an IT consultant, a Cloud architect, a Computer forensic investigator, a Health IT specialist, a web developer and much more.

Fashion, Clothing and Textile Design

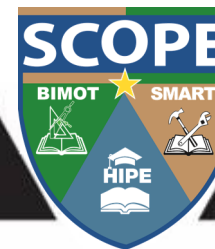
This course will take you through a range of courses that will help you develop practical knowledge and skills. You can gain several opportunities in the fashion world such as fashion designer, retail manager and merchandisers, clothing/textile technologist, jewelry designer, make-up artist, event manager etc.

Health Sciences

Why do muscles enlarge from a workout and atrophy from certain diseases? Why do strokes occur? Our Health Sciences department has answers to all these dizzying range of questions. Research and creative activity in the department includes both basic and applied work in program planning and development evaluation. Career opportunities include Dental hygienist, Nurse Specialist, Physical therapist, Laboratory specialist and much more. Additionally, graduates can work in hospitals, clinics, community health centers, Non Governmental agencies etc.

Biomedical Engineering Technology

This field of study integrates various biomedical engineering principles, including electronics, micro-controllers, computers, chemistry, biology, medicine, health and engineering in the design of medical equipment, rehabilitation and health improvement devices. There is a high demand in this field as HND and eventually Degree Holders will specialize in Biomaterials, Biomechanics, Clinical Engineering, Medical Imaging etc



Higher Institute of Professional Excellence HIPE



P.O. Box : 9496 Douala-Cameroun
Tel. : +237 680 353 587 / 655 625 373
www.scopecameroon.com/hipeexcel@gmail.com
WORKSHOP CAMPUS:
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Gateway to professional excellence.



Higher Institute of Professional Excellence

MISSION STATEMENT

The Higher Institute of Professional Excellence has the mission to equip her students with professional skills in a modern technological environment to enable them take the lead in today's competitive job market.

Students in HIPE will graduate with an HND and eventually a Professional degree.

Certificate programs offered at our Institution are tailored to meet specific career goals. The idea is to provide undergraduate students a leg up on other applicants for positions within their respective industries.

HIPE offers a variety of courses organized under two main programs:

- *The Faculty of Business Administration and*
- *The Faculty of Engineering Technology*

The Faculty of Business Administration

Studies here include all aspects of overseeing and supervising business operations. It involves performance or management of business operations and decision making, as well as the efficient organization of people and other resources, to direct activities toward common goals and objectives.

Under the Faculty of Business Administration, we offer the following specializations:

Accountancy - Banking and Finance - Management, Sales and Marketing and Supply Chain Management.

Accounting Department

HIPE Accounting Program builds upon a core business curriculum. Classes average just 15 to 20 students, enabling accounting majors to build strong relationships with faculty.

At the end of both programs, students gain relevant work experience outside the classroom and graduates can pursue careers in; Banks/financial institutions, Corporations, Healthcare organizations, and Public accounting firms.

Banking and Finance Department

HIPE's department of Banking and Finance has modern teaching facilities that provide an opportunity for students to follow the latest developments in the world wide capital markets. Graduates will work in Banking/financial institutions, Corporations, Healthcare organizations, Non-profit organizations and Public accounting firms.

Management Department

This department emphasizes preparation for a wide variety of management-related positions. It is designed to provide a balance in technical business education along with general education courses while providing a considerable choice of electives and alternatives. Course work focuses on the development of skills necessary for the effective and efficient management of organizational resources.

Opportunities for managers include supervision, office managers, management trainees, assistant managers, and owners with a variety of settings, including small and medium-size businesses, corporations, industries, non-profit organizations and governmental agencies.

ADMISSION REQUIREMENTS

Higher Institute of Professional Excellence is open to holders of:

- At least two GCE A- levels papers of your related field, or the Baccalaureate certificate in the appropriate subjects.
- All other equivalent qualifications will be considered for admission.

Sales and Marketing Department

The marketing department aims at preparing students for the necessary research to identify and target customers as well as audiences. It has overall responsibility for growing revenue, increasing market share and contributing to company growth and profitability.

At the end of this program, graduates can prepare for careers in Sales, Advertising, Marketing Research, and Strategic Management positions..

Supply Chain Management Department

This program seeks to provide training on the functional elements of the supply chain as well as to introduce students to the unique demands placed on logistics managers. It is integrated in nature to draw insights from logistics on the one hand and transportation on the other with fairly substantial drawings from other related disciplines such as Business Management and Insurance.

Career opportunities include; Import & Export agents, Shipping Line Personnel, Ship Brokers, Logistics Officers, and many more.

Each of the above programs will expose the student to an active learning environment that will develop core business knowledge and skills while also instilling a strong ethical mindset.

REGISTRATION AND FEES

- There is a non-refundable registration fee of 25 000 FRS per student.
- Tuition fee varies with departments.