



SEGi
Group of
Colleges



**LET'S BE A
HEALING LIGHT**

**Allied Health
Sciences**

#bestinyou

BUILDING TOMORROW'S ALLIED HEALTH PROFESSIONALS

Allied health covers a wide range of professions, which includes nurses, workplace safety and medical officers, technologists, environmental health officers and hospital administrators. Their duties may include but not limited to the identification, evaluation and prevention of injuries, disease and disorders.

Our learning modules are intensive and places a strong emphasis on procedural skills. The curriculum will guide students to evaluate patients' responses, evaluate work environment safety, ensure environmental health, perform medical laboratory tests and make appropriate decisions about treatment and plans safety and health control measures.

In SEGi, students will enhance their learning experience by using the human patient simulators available in our well-equipped industrial hygiene and medical laboratories. Students will be exposed to hands-on sessions, ensuring that they are prepared and ready for the workplace upon graduation.

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WIDE RANGE OF QUALITY COURSES

Tailored to your Passion

Programmes offered at SEGi Group of Colleges, from foundation to post-graduate level, are well-rounded, meticulously planned and are equivalent to other prestigious international universities.



REAL-WORLD EXPERIENCE

Empower today, Lead tomorrow

SEGi Group of Colleges partners with a plethora of value corporate partners to ensure SEGi students obtain the experience needed to be workplace ready upon graduation.



WORLD-CLASS ACADEMIC LEADERS

Dedicated academicians, Great mentors

With strong industry connections, our world-class faculty members are passionate in teaching and coaching students to their full potential and excel in their chosen field.

6 REASONS TO CHOOSE SEGi



TRUSTED & RECOGNISED

Continuing the legacy since 1977

Established in 1977, SEGi has undergone significant growth in providing quality education to willing minds and talents, making it one of the most established, trusted and recognised education institutions in Malaysia.



FUTURE SKILLS FOCUSED

Shine & stand out from the crowd

The SEGi future skills Programme provides opportunities to enhance students' learning experience. With more than 100 workshops and seminars to be explored, SEGi let you go beyond the classroom to enhance your skills and secure your future.



CAREER READY FIRST CLASS GRADUATES

Top of the class

93% of SEGi graduates are employed or pursuing further studies within 6 months of graduation.*

*Employability tracer study in comparison with MOHE Graduate tracer study

SEGi GROUP OF COLLEGES

First established in 1977 as Systematic College, SEGi Group of Colleges has undergone significant growth, strengthening the quality of its wide range of programmes from foundation, diploma, degree and post-graduate.

SEGi Group of Colleges is dedicated to provide students the opportunity to earn a foreign degree in Malaysia with its world renowned university partners. In addition, SEGi also have strong presence of international students who seeks quality, globally-recognised education in Malaysia.

With the strong heritage in catering to working professionals, SEGi Group of Colleges offer an array of in-demand programmes to those who wish to enhance their careers by obtaining higher qualifications, such as degree programmes, MBA and other professional courses, in a flexible manner.



SEGi COLLEGE SUBANG JAYA

The campus is strategically located in the Klang Valley, just next to The Summit shopping complex. Being one of the pioneers for Early Childhood Education, the campus is also most sought-after for its Business programmes. Students of this college also have the convenience of public transport. The college is within 5 minutes walk to the USJ 7 Light Rapid Transit (LRT) and Bus Rapid Transit (BRT) stations.

The campus is the winner of the highest Six-Star (Outstanding) MyQuest award for three consecutive years from 2012 to 2017.



SEGi COLLEGE KUALA LUMPUR

The campus is located in the heart of Kuala Lumpur and is only 240m from the Masjid Jamek LRT Station. The campus is supported by experienced, reputable academicians offering knowledge and trainings in Business & Accounting, Allied Health Sciences, as well as Hospitality & Tourism fields.

Apart from being a Centre of Excellence for Business and Accounting as well as Hospitality and Tourism, the campus has received the Five-Star (Excellent) award from MyQuest 2016/2017 for 'International Students' category.



SEGi COLLEGE PENANG

The campus is located in Green Hall, a unique coastal location, which provides an ideal learning lifestyle with affordable cost of living. The college offers a wide range of programmes in the fields of Business & Accounting, Early Childhood Education, Information Technology and American Degree Program (ADP).

The campus was awarded the highest Six-Star (Outstanding) award by MyQuest 2016/17 for the 'Private Colleges' category.



SEGi COLLEGE SARAWAK

Located in the vibrant city of Kuching, SEGi College Sarawak is one of the largest private colleges in East Malaysia. The campus offers programmes in the fields of Management, Accountancy, Hospitality, Information Technology and Law, the only campus in the East Malaysia to offer Law programmes at diploma and degree levels.

The college was awarded a Six Star rating (Outstanding) for Private Colleges in MyQuest 2016/2017.



FIRST-CLASS RESOURCES FOR A QUALITY LEARNING EXPERIENCE



STRONG NETWORK WITH PLACEMENT CENTRES

We have a strong network with more than 100 placement centres across Malaysia. Therefore, SEGi promises a guaranteed work placement or training for our students.

GLOBAL PARTNERSHIPS WITH WORLD-WIDE UNIVERSITIES

We work with some of the most prestigious universities from the United Kingdom to develop a knowledge-rich and industry-relevant curriculum for our degree programme.

HUMAN PATIENT SIMULATION LAB

Students can enhance their learning experience by using the human patient simulators available in our lab that replicates the patient care environment to conduct a variety of resuscitation scenarios.

WELL-STOCKED LIBRARIES

Each SEGi campus is equipped with a well-stocked and up-to-date library that includes books, web databases and other electronic resources for students' use.

STUDENT-CENTERED LEARNING APPROACH

We place a strong emphasis on students' interest to foster the development of skills for problem solving, critical thinking and communications as we try to shape students to become lifelong learners.

EXPERIENCED ACADEMICIAN

Our academicians are highly experienced and well-versed in the industry. They are passionate in providing a comprehensive learning experience for SEGi's students.

WORLD RENOWNED UNIVERSITY PARTNER

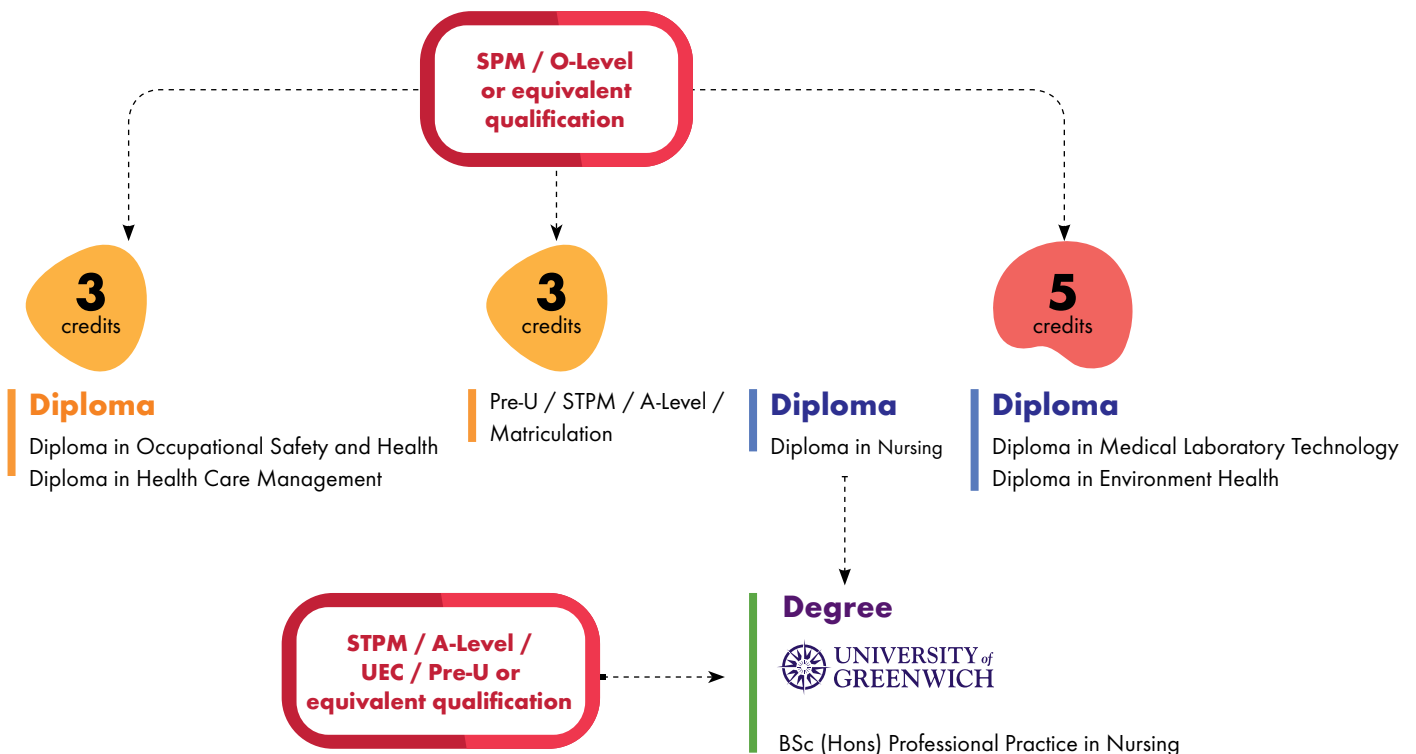


University of Greenwich (UOG)

University of Greenwich (UOG) can trace its roots back to 1890, founded as Woolwich Polytechnic and later awarded university status in 1992. The University has a long history in the field of education and has three campuses in south east London and Kent within a progressive learning environment supported by modern and hi-tech facilities.





Today, it has 1,200 programmes including some of the more popular choices of Law, Nursing, Business, and Engineering. The University has been acknowledged by the sector and its peers to be a silver rated provider of higher education according to the 2017 Teaching Excellence Framework (TEF). UOG is also the proud recipient of The Queen's Anniversary Prize for Higher and Further Education 2015, awarded for innovative research and development carried out by Greenwich's Natural Resources Institute within the Faculty of Engineering & Science.

STUDY ROUTE



PROGRAMME MATRIX

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 Programme	 Awarding Institution	 Entry Requirements	 Campus
BSc (Hons) Professional Practice in Nursing 2+0 (Post Registration) Program	University of Greenwich, UK	<ul style="list-style-type: none"> • Registered Nurse with Nursing Board of Malaysia • Diploma in Nursing from a recognized institution • Possess a current Annual Practising Certificate for nurses • Minimum 3 years of clinical working experience • Currently practicing qualified nursing professional. <p>International Applicants</p> <ul style="list-style-type: none"> • Diploma in Nursing from a recognized institution • Registered with Nursing Council of the country of origin • Possess a current Temporary Practising Certificate from NBM before clinical placement • Minimum 3 years of clinical working experience • Currently practicing as a qualified nursing professional • Pass IELTS with a minimum score of 5.5 • TOEFL with a minimum score of 515 / 215 / 80 • Able to converse in Bahasa Melayu 	Kuala Lumpur
Diploma in Medical Laboratory Technology	SEGi College	<ul style="list-style-type: none"> • SPM or equivalent with pass in BM and English and a minimum of 5 credits inclusive of Mathematics, 1 Science subject (Biology/ Physics/ Chemistry/ General Science/ Applied Science) and any other 3 subjects including BM/English); OR • GCE/O Level or equivalent with pass in BM and English and at least 5 Grade Cs inclusive of Mathematics, 1 Science subject (Biology/ Physics/ Chemistry/ General Science/ Applied Science) and any other 3 subjects including BM/English); OR • Certificate related to Health Sciences with a minimum CGPA of 2.75; OR • Pass Unified Examination Certificate (UEC) with a minimum Grade B in 3 subjects including 1 science subject; OR • Pass Sijil Kolej Komuniti (Level 3, KKM) (course duration 2 years with minimum 60 credits) or in a related field; and Sijil Pelajaran Malaysia (SPM) with minimum 1 credit in a science subject, or in any subject and pass bridging program in Science (for students who failed all Science subjects at SPM level); OR • A pass in Certificate (Level 3, KKM) in related field from a Polytechnic with a minimum CPGA of 2.00; OR • A pass in Certificate (Level 3, KKM) in related field from any higher education institution with a minimum CPGA of 2.00; OR • Any other equivalent qualification recognised by the Malaysian Government. 	Kuala Lumpur Penang Sarawak
Diploma in Environmental Health			Kuala Lumpur
Diploma in Nursing	SEGi College	<p>For Malaysian candidates Pass Sijil Pelajaran Malaysia (SPM) or *equivalent with five (5) credits Mandatory credit in: Bahasa Melayu AND Mathematics (Elementary or Additional or Modern)</p> <p>Either one (1) of the credits below: Science/ Biology/ Chemistry/ Physics/ Applied Science AND Credits in two (2) other subjects AND Pass in English</p> <p>For International candidates Pass Sijil Pelajaran Malaysia (SPM) or *equivalent with five (5) subjects (minimum Gred C): Credit in Mathematics (Elementary or Additional or Modern)</p> <p>Either one (1) of the credits below:</p> <ul style="list-style-type: none"> • Science/ Biology/ Chemistry/ Physics and Applied Science AND Credits in three (3) other subjects AND • A pass in International Language Testing System (IELTS) with an Overall Band • Score of minimum 5.5. OR • Test of English as a Foreign Language (TOEFEL) • TOEFEL Paper Based Test (TOEFEL PBT) a minimum score of 515. • TOEFEL Computer Based Test (TOEFEL CBT) a minimum score of 215. • TOEFEL Internet Based Test (TOEFEL iBT) a minimum score of 80. • Cambridge Advanced English (CAE) • Cambridge Proficiency English (CPE) • Pearson Test of English (PTE) 	Kuala Lumpur
Diploma in Occupational Safety and Health	SEGi College	<ul style="list-style-type: none"> • Pass SPM/SPMV or equivalent with PASS in Bahasa Melayu and English and achieved 3 credits in Mathematics or 1 science subject (Biology/ Physics/ Chemistry/ General Science); and any 2 other subjects (including English and/or Bahasa Melayu if obtained a credit); OR • Pass GCE/O-Level or equivalent with PASS in Bahasa Melayu or English and achieved 3 credits (Grade C) in Mathematics or 1 other science subjects (Biology/ Physics/ Chemistry/ General Science); and any 2 other subjects (including English and/or Bahasa Melayu if obtained a credit); OR • Certificate related to Health Sciences with a minimum CGPA of 2.50; OR • Any other equivalent qualification. 	Kuala Lumpur
Diploma in Health Care Management			Kuala Lumpur Sarawak

BSc (HONS) PROFESSIONAL PRACTICE IN NURSING 2+0 (POST REGISTRATION) PROGRAM



UNIVERSITY OF GREENWICH, UK

The Bachelor of Science (Hons) Professional Practice in Nursing is a two-year programme designed specifically to enable qualified nursing practitioners to participate in those personal and professional development activities required to move their practice forward and to enhance care delivery within the context of the Malaysian health agenda. The courses within the programme will enable practitioners to promote and lead evidence – based practice and enhance their ability to teach and assess pre and post qualifying nursing student.

Programme Modules

Modules	MPU
<ul style="list-style-type: none"> ■ Developing an Initial Portfolio for Practice ■ Health Promotion ■ Healthcare Management in Practice ■ Teaching and Learning for Professional Practice ■ Teaching and Assessing for Professional Practice ■ Challenging Professional Boundaries ■ Research Methods ■ Project 	<ul style="list-style-type: none"> ■ Effective Listening ■ Organisational Behaviour ■ Hubungan Etnik ■ Tamadun Islam and Tamadun Asia ■ Pengurusan Kokurikulum

Career Opportunities

You can hold positions as a: Senior Registered Nurse, Nursing supervisor, Nurse Manager, Nurse Educator, Industrial Nurse, Product specialist.

JPT/BPP(K)1000-600/WP186 Jld 14(44) **KL Campus**

DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY

SEGi COLLEGE

The Diploma in Medical Laboratory Technology provides the academic background and technical skills necessary to enter the healthcare system as a practising medical laboratory technician. Students will gain educational experiences and knowledge to develop critical thinking, technical and interpersonal skills required to be a successful clinical laboratory scientist. The programme also integrates knowledge gained from general education, health science and clinical laboratory science so that students, as future laboratorians, will exercise good judgment, ethics and appropriate decision-making abilities to serve the needs of the community and the health profession.

The programme includes a 28-week Medical Laboratory Placement in Year 3.

Programme Modules

Modules	
<ul style="list-style-type: none"> ■ Biochemistry 1 ■ Biostatistics ■ Clinical Placement 1 ■ Computer Application ■ Cytology 1 ■ English for Science ■ Fundamental Chemistry ■ Hematology 1 ■ Histopathology 1 ■ Human Biology ■ Immunology ■ Immunohematology 1 ■ Introduction to Medical Laboratory Technology 	<ul style="list-style-type: none"> ■ Laboratory Mathematics ■ Bahasa Kebangsaan A ■ Biochemistry 2 ■ Clinical Placement 2 ■ Cytology 2 ■ Hematology 2 ■ Histopathology 2 ■ Immunohematology 2 ■ Medical Microbiology 1 ■ Medical Parasitology ■ Molecular Biology ■ Medical Microbiology 2

Compulsory Modules

<ul style="list-style-type: none"> ■ Pengurusan Ko-kurikulum ■ Entrepreneurship 	<ul style="list-style-type: none"> ■ Decision Making Skills ■ Pengajian Malaysia
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Career Opportunities

Graduates may find employment in Government Hospitals, Private Laboratories, Reference Laboratories, Research Assistant Technical Service of Medical Supplier and Manufacturers, Product Development and Pharmaceutical companies.

JPT/BPP(K)1000-600/WP186 Jld.9(16) • JPT/BPP(K)1000-600/P728 JLD.6 (21) • R2/725/4/0028 **KL, PG & SWK Campuses**

DIPLOMA IN ENVIRONMENTAL HEALTH

SEGi COLLEGE

Environmental health is the branch of public health that is concerned with the effects of environmental factors on the health and well-being of people, including water quality for consumption, indoor and outdoor air quality, waste management, housing, contaminated land, food quality, infectious disease and hygiene.

The 3-year Diploma in Environmental Health programme provides students with comprehensive training in areas of environmental health, namely air, food and water quality, soil pollution, waste management, noise pollution, pest control, housing and the use of hazardous substances while also developing students' knowledge of and ability to respond to current and emerging issues.

The programme also places a strong emphasis on communication and educational skills, the principles of human behaviour, and the ability to resolve problems, with the aim of encouraging students to promote an understanding of environmental health and the role of their profession within the community and to be committed to ongoing lifelong learning.

Programme Modules

Modules

- English for the Sciences
- Fundamental Chemistry
- Computer Applications
- Introduction to Environmental Health
- Water Supply and Water Quality
- Epidemiology and Biostatistics
- Anatomy and Physiology
- Introduction to Environmental Toxicology
- Waste Water and Sewage Disposal
- Laws and Legal Procedures in Environmental Health
- Land Use and Housing Environmental Issues
- Soil and Hydrogeology
- Medical Microbiology 1
- Disease Prevention and Control
- Environmental Health Impact Assessment
- Occupational Safety and Health
- Practical Field Training 1
- Health Promotion and Education
- Bahasa Kebangsaan A
- Pengajian Malaysia 2
- Entrepreneurship
- Decision Making Skills
- Pengurusan Ko-kurikulum
- Food Technology
- Human Behaviour and Communication
- Pest and Vector Control
- Air Pollution and Control
- Medical Microbiology 2
- Practical Field Training 2
- Food Hygiene and Safety

Career Opportunities

Graduates from Diploma in Environmental Health are qualified to work as an Assistant Environmental Health Officer (AEHO) at the Ministry of Health or local authorities, as Safety and Health Officer, or as an Environmental Health Researcher.

JPT/BPP(K)1000-600/WP186 Jld 8(7) KL Campus

DIPLOMA IN HEALTH CARE MANAGEMENT

SEGi COLLEGE

The Diploma in Health Care Management is a 3-year programme that provides comprehensive coverage of the health care management needs within the health care industry. The Diploma in Health Care Management aims to groom students with the appropriate health care management knowledge, personal skills and business leadership skills to enable them to contribute effectively to the management of health services and the planning and attainment of goals and objectives.

The programme encompasses both medical and management fields. The programme is built over four (4) major areas with a capstone applied practicum (clinical placement) during the last semester that will allow trainees to put their knowledge to practice in a community and hospital administrative setting. The 4 major areas are: The Management Process, Health Policy and Planning, Behavioral Science / Allied Science, Basic Science.

Programme Modules

Modules

- Academic English
- Infection Control Policies and Procedures
- Environmental Health
- Basic Psychology
- Quality Service Management
- Nutrition and Health
- Introduction to Basic Counseling
- First Aid
- Stress Management
- Introduction to Community Health
- Entrepreneurship
- Healthcare Marketing
- Quality Management and Hospital Accreditation
- Health Human Resources
- Pengurusan Ko-kurikulum
- General Language Training
- Pengajian Malaysia 2
- Organisation Behaviour
- Information Technology in Healthcare
- Professional Development
- Decision Making Skills
- Introduction to Healthcare System
- Anatomy and Physiology
- Communication in Healthcare
- Leadership in Healthcare Organisation
- Occupational Health and Safety

Career Opportunities

Graduates of Diploma in Health care will have employment opportunities in the following sectors: Hospitals, Clinics, Public Health Department, Rehabilitation Centres, Community Health Organisations, Nursing Homes, Health Insurance Organisations, Health Care Consulting Firms, Universities and Research Institutions.

JPT/BPP(K)1000-600/WP186 Jld.11(4) • R/720/4/0095
KL & SWK Campuses

DIPLOMA IN NURSING

SEGi COLLEGE

The Diploma in Nursing is designed to prepare students to be qualified as registered nurses. This programme focuses both on the 'care' aspects of nursing as well as the 'science' of health care. Students will undergo a complete learning experience involving classroom work, activities at simulation wards, practical room, skills lab, and Human Patient Simulator lab, as well as earn real life experience during attachments with partner hospitals and community health clinics.

The programme is approved by the Ministry of Education and Malaysian Qualifications Agency. It is also accredited by the Ministry of Health & Malaysian Nursing Board. Students who pass the final examinations can register with the Malaysian Nursing Board.

Programme Modules

Nursing Sciences

- Principles and Practice of Nursing 1
- Infections & Inflammatory Disease, Burn & Scalds, Fluid & Electrolyte
- Haemopoietic
- Cardiovascular System
- Respiratory System
- Gastrointestinal System
- Reproductive System
 - (i) Obstetrics
 - (ii) Gynaecology
- Musculo
 - Skeletal System
- Genito Urinary Nursing
- Community Health Nursing
- Gerontology
- Environmental Health
- Nervous System
- Endocrine System
- Dermatology
- Epidemiology
- Mental Health Nursing
- Ophthalmological & Ear, Nose, Throat Nursing
- Communicable Disease
- Emergency & Disaster Nursing
- Paediatric Nursing
- Principles and Practice of Nursing 2
- Alimentary System

Health Sciences

- Anatomy & Physiology
- Pharmacology & Anesthesia
- Microbiology & Parasitology

Behavioural Sciences

- Psychology, Communication, Human & Public Relations
- Sociology, Medico-legal Aspects & Professional Development
- Principles of Management and Health System Research

Nursing Sciences (Practical)

- Clinical Practice 1 – 8

MPU

- Bahasa Malaysia Komunikasi 1 / Pengajian Malaysia 2
- Decision Making Skills
- Pengurusan Ko-kurikulum
- Entrepreneurship



The atmosphere in SEGi is truly remarkable for students, as it provides not only the best in education, but a melting pot of various cultures and social scenes. The wholesome experience as a SEGian will always put a smile on my face.

Mohamad Shahril Azwan Sabli

Career Opportunities

Diploma in Nursing holders are qualified to hold positions as a Registered Nurse in the health care industry (corporate and business sector), Nursing Supervisor, Manager in a hospital, educator, Industrial Nurse, Product or Specialists.

DIPLOMA IN OCCUPATIONAL SAFETY AND HEALTH

SEGi COLLEGE

Managing and improving employee's health and wellness across workplace and industry is important for improving legislative compliance, productivity, efficiency and morale of an organisation. The world is growing progressively more complex as we encounter new health risks with a growing list of occupational pollutants, toxicants and occupational injuries. Occupational safety and health is an area concerned with protecting the safety, health and welfare of people engaged in work or employment. The aims of occupational safety and health programs include fostering a safe and healthy work environment. Occupational safety and health may also protect co-workers, family members, employers, customers, and many others who might be affected by the workplace environment.

Occupational safety and health is the branches of public health that is concerned with the effects of occupational exposure factors on the health and well-being of people in workplace. There is a strong demand by the global health care world for a new breed of contemporary occupational safety and health practitioners. The Occupational Safety & Health Act 1994 requires industries to employ a competent safety and health officer to resolve matters related to workplace safety and health. The dedicated group of safety and health officers are responsible for administering and enforcing statutory requirements, making available technical advice plus providing safety and health education.

Programme Modules

Three years or 9 semesters

List of modules :

- Chemistry
- Basic Human Psychology
- Computer Applications
- Anatomy & Physiology
- Microbiology
- Principles in Occupational Health & Safety
- Principles of Management
- Safety & Health Report Writing
- Fire Prevention & Protection System
- Safety & Health in Construction
- Hazard Identification & Risk Control
- Occupational Safety & Health Surveillance & Monitoring
- Machinery & Equipment Safety
- Industrial Hygiene 1
- Industrial Hygiene 2
- Introduction to Hazardous Substances
- Ergonomics & Human Factors in Safety
- Occupational Safety & Health Legislation
- Management of Occupational Safety & Health Information Data Systems
- Work Placement
- Pengajian Malaysia 2
- Decision Making Skills
- Bahasa Kebangsaan A
- Entrepreneurship
- English for Science
- Introduction to Environmental Health
- Management of Workplace Health and Safety
- Industrial Safety
- Pengurusan Ko-kurikulum
- Industrial Training

Career Opportunities

Graduates from Diploma in Occupational Safety & Health are qualified to work as Safety and Health representative (site safety supervisor, assistant safety manager) at various agencies either from government or private sector, or as an Occupational Health Control/Research Officer.

SEGi College Kuala Lumpur [DK250(W)]
☎ 603 2070 2078 📞 012 988 9627 📞 1800 88 8028

SEGi College Subang Jaya [DK250-04(B)]
☎ 603 8600 1777 📞 016 212 9154 📞 1800 88 8622

SEGi College Penang [187620-W]
☎ 604 263 3888 📞 013 629 4880

SEGi College Sarawak [DK250-02(Q)]
☎ 6082 252 566 📞 017 859 2566 📞 1300 88 7344

The best in you, made
POSSIBLE

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SCANME



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