

Our Beliefs

- Being goal-oriented
- Making a difference
- Positive and innovative mindset
- Practical application of knowledge
- Effective communication and presentation skills
- Contributing to a just and socially responsible society

Our Mission

To develop individuals to be the preferred employers' choice.

Teaching & Learning Methods

Highly qualified lecturers will introduce, reinforce, enhance, and promote ideas and concepts through lectures, tutorial discussions, workshops in computer labs with supplemental aids such as slide presentations, e-learning programmes and online social networking

Further Studies

Upon successful completion of the Diploma in Information Technology, students can enter into second year of an undergraduate degree in international or local universities. Students can also opt to further their studies at University of Information Technology and Management (UITM) in Poland at an affordable fee.

Special Features

- Qualified and experienced academic staff.
- Advanced standing transfer to degree programme with several UK and Australian universities subject to university's criteria.
- Scholarship available for students who meet our criteria - high academic achievement.

Highlights for Diploma

The below six(6) modules have been approved by MQA to be tested via project(s):

- Java programming
- Programming in C++
- Multimedia Development
- Visual Programming
- Web Programming
- Introduction to Programming

Intakes

- January, April and August

Awarding Body

- Olympia College



OLYMPIA COLLEGE

RAFFLES EDUCATION GROUP

The Employers' Choice



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Diploma in Information Technology

Recognized by



Introduction

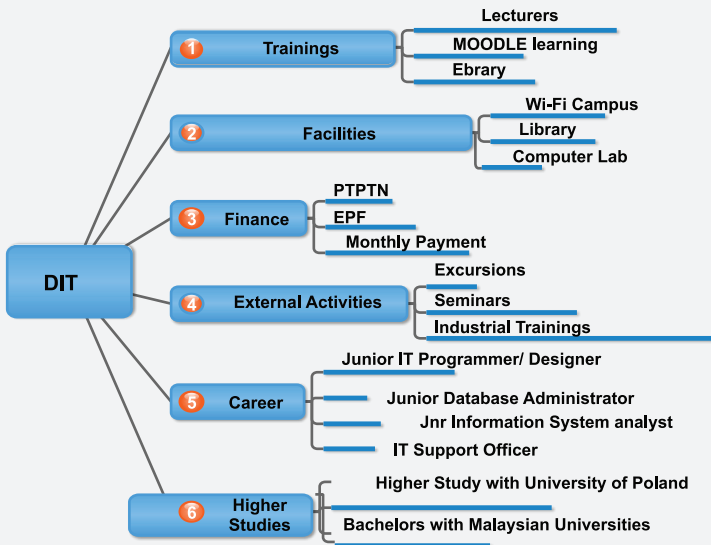
Information Technology is a rapidly changing discipline that affects many aspects of modern industry. There is an acute shortage of computer professionals, so career prospects for students following IT courses are excellent.

Career in IT

A career in Information Technology is a career path of endless opportunities and diversity. IT offers the opportunity to work in any industry, anywhere in the world.

Careers in the IT industry range from highly technical positions such as:

- System Analyst discover ways of using a particular set of computer software combined with hardware to solve problems.
- System Programmer maintain existing programmes that are required to operate computers and study the problems detailed by the System Analyst.
- Software Developer is responsible for the design and implementation of a variety of software solutions such as design, installation, testing and maintenance of software systems.
- Business Analyst is responsible to analyse, document and provides solutions for large and/or complex business areas and to prepare functional specifications in user and system test plans.
- E-commerce Consultant helps define their companies' objectives for using electronic commerce and identify the computer applications. E-commerce Consultant will also develop marketing plans that will increase their companies' business revenues.



Certificate in Information Communication Technology

PROGRAMME

This Certificate has been designed to provide a strong foundation in information technology. It is intended to provide an understanding of computer fundamentals and covers the full spectrum of basic knowledge in computer, multimedia and web page design in order to prepare students to continue their Diploma in Information Technology or other relevant courses.

ENTRY REQUIREMENT

SPM with one credit and a pass in Mathematics or any equivalent qualification OR UEC with 1 B and a pass in Bahasa Malaysia and mathematics

COURSE STRUCTURE

• 17 modules including 3 MPU compulsory subjects

ASSESSMENT

During this course, students will be assisted by assignments, mid-term examinations, group projects, practical examinations and written examinations

DURATION

1 year and 3 months

AWARDING BODY

•Olympia College

Diploma in Information Technology

PROGRAMME

The primary objective of the Diploma in Information Technology is to develop students with a strong, broad-based education in computing as a scientific and technological discipline. In this programme, students will gain an appreciation of the foundations of computing, an understanding of the structure of programming languages and the skills to put these concepts and technologies into practice. This programme will prepare students for roles in programming and software development, or research-based careers in the IT industry or to continue their higher studies.

ENTRY REQUIREMENT

- 3 SPM Credits inclusive of Mathematics; or
- Pass STPM or equivalent with at least one (1) pass in any subject and a credit in Mathematics at SPM level; or
- Recognized certificate in computing or equivalent; or
- Pass in Certificate in Information Communication Technology(CICT) offered by Olympia College; or
- Certificate in Commerce (CIC) offered by Olympia College and credit in Mathematics at SPM level; or
- Recognized certificate in Technical / Vocational or equivalent of one (1) year relevant work experience; or
- Other equivalent qualifications recognized by the Malaysian Government Example: UEC, IGCE, Cambridge 'O' Level, etc; or
- Any other equivalent qualification recognized by the Malaysian Ministry of Education.

COURSE STRUCTURE

• 29 modules including 4 MPU Modules compulsory subjects

ASSESSMENT

During this course, students will be assessed by assignments, mid-term examinations, group projects, practical examinations, written examinations and a research project. The aim of the assessment is to determine how well students are meeting instructional goals and to measure learning outcomes of each subject.

DURATION

• 2 1/2 years

AWARDING BODY

• Olympia College

Modules List (Certificate)

- Computer Applications
- Visual Communication
- Academic English
- Introduction to Information Technology
- Basic Mathematics
- Algorithm & Problem Solving
- Introduction to Data Communication & Network
- Introduction to Multimedia
- E-Commerce
- Introduction to Web Page Designing
- Introduction to Database
- Introduction to Visual Basic
- IT practical Skills
- Introduction to Computer Architecture

*THE FOUR BROAD CATEGORIES FOR THE MPU SUBJECTS ARE:

- U1: Appreciation of Philosophy, values and history
- U2: Mastery of soft skills
- U3: Broadening of knowledge in Malaysia
- U4: Practical management of community projects

*Certificate in Information technology should needs to take minimum 3 MPU Subjecs

*Diploma in Information technology should needs to take 4 MPU Subjecs

Modules List (Diploma)

- Computer Applications
- Business Communication
- Academic English
- Business Mathematics
- Introduction to Information Technology
- Introduction to Programming
- Concepts of E-Commerce
- Introduction to Multimedia
- Web Programming
- Computerised Accounting
- Statistics
- Operating Systems
- Programming in C++
- Computer Architecture
- Systems Analysis & Design
- Network Essentials
- Introduction to Database
- Java Programming
- IT and Society
- Management Information Systems
- Visual Programming
- Discrete Mathematics
- Human Computer Interaction
- Data Communication & Networking
- Multimedia Development
- Project

Progression Pathway

