



BACHELOR OF INFORMATION TECHNOLOGY (HONS)

COURSE BROCHURE

Awarded by



Bachelor of Information Technology (Hons)

The Bachelor of Information Technology (Hons) offered by HELP University is a three year course and is designed to equip students with skills and attributes required to be effective and efficient information technology professionals.

The Bachelor of Information Technology (Hons) course has core of Information Technology (IT) subjects complemented with a selection from a wide range of subjects that includes the latest advances in IT skills, concepts and applications.

ENTRY CRITERIA

- Successful Completion of Higher Secondary Education OR
- Attainment of a Level 4 Qualification in a related field OR
- Attainment of a Level 4 Foundation Study Program Approved for the specific Diploma program.
- Completion of a Level 4 qualification (unrelated), and successful completion of an Cyrix University Preparation Program

DURATION: 3 YEARS

CAREER OPPORTUNITIES

- IT Consultant
- Network Engineer
- Database Administrator
- Software Developer / Web Developer
- Software Engineer
- System Analyst / System Engineer
- Project Manager



YEAR 1

- Introduction to Information Technology
- Internet Concepts and Infrastructure
- Introduction to Database System
- Introduction to Programming
- Programming in Java I
- Introduction to Data Communications
- Discrete Mathematics
- Introduction to Operating Systems
- Multimedia Systems

YEAR 2

- Object-Oriented Analysis and Design
- User Experience Design
- IT and Entrepreneurship
- Software Engineering Principles
- Programming in Java II
- Object-Oriented Programming in C++
- Web Programming
- Advanced Database Systems
- Leadership in Business
- Issues of the Social Media on Malaysian Society

YEAR 3

- IT Project Management
- IT Management, Ethics and Security
- Final Year Project I
- Final Year Project II
- Industrial Internship
- Business Development Project
- Data Warehouse
- Wireless Networking
- Co-curriculum – Community Service 2
- Digital Photography and Imaging
- Web Page Publishing

THROUGH KNOWLEDGE

CONTACT US

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