



**FIRST CITY
UNIVERSITY
COLLEGE**
WAY AHEAD

FACULTY OF **COMPUTER SCIENCE & TECHNOLOGY**

ENGINEERING, SCIENCE & TECHNOLOGY
COMPUTER SCIENCE
INTELLIGENT SYSTEMS
INFORMATION TECHNOLOGY
INFORMATION SYSTEMS
SOFTWARE ENGINEERING
NETWORKING & SECURITY



ABOUT US

First City University College has been a trusted private higher education provider in Malaysia since 1990.

For over three decades, the institution has consistently offered affordable and high-quality higher education to both Malaysian and international students.

First City University College offers future-proof, industry-driven programmes and they are accredited by the Malaysian Qualifications Agency (MQA) and relevant professional bodies.

First City University College's students are reputed to be highly employable as they are prepared to be future-proof and globally competitive.

With an exemplary track record of providing private higher education of high quality in Malaysia, First City University College achieved a "Competitive" rating under the Integrated Rating of Malaysian Higher Education Institutions - SETARA by the Ministry of Higher Education, Malaysia. This accolade reflects the institution's steadfast commitment to maintaining a standard of excellence in private higher education in Malaysia.



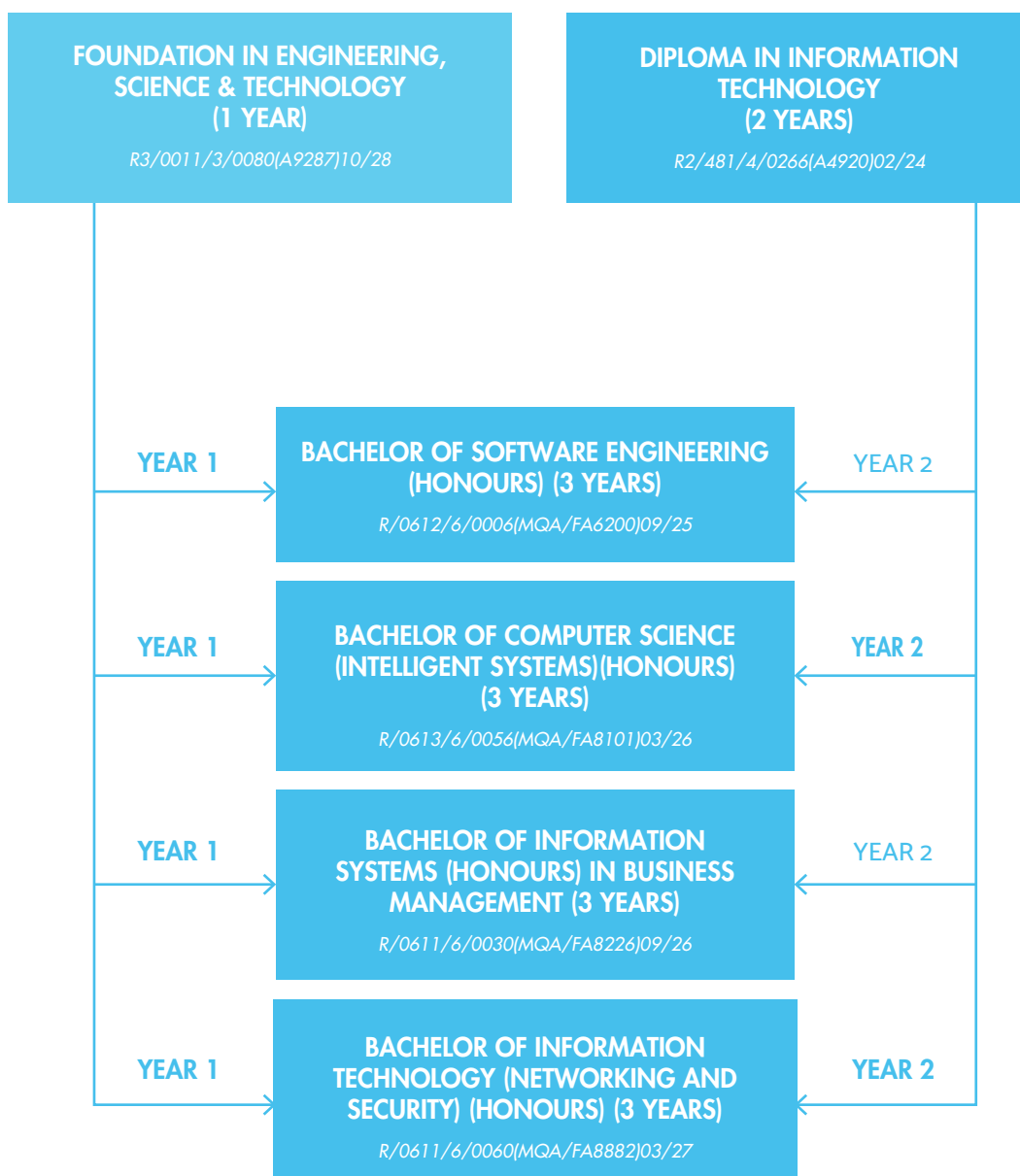


WHY STUDY COMPUTER SCIENCE & TECHNOLOGY PROGRAMMES AT FIRST CITY UNIVERSITY COLLEGE?

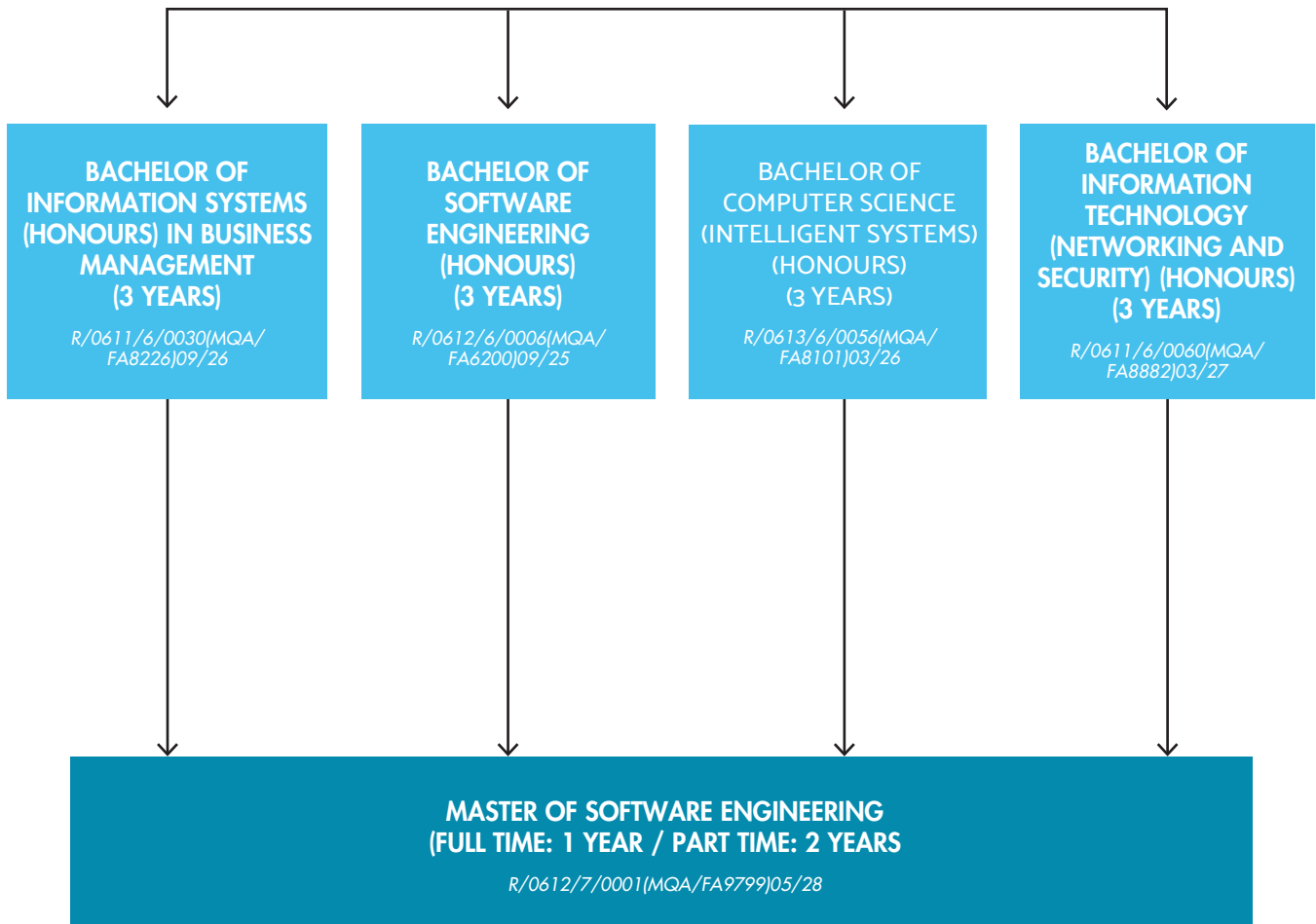
- ✓ Industry-driven curriculum with industry visits, industrial training, placement, and projects
- ✓ Annual Innovation Day to showcase final year students' projects to industry leaders
- ✓ Outcome-based learning and project-based exploration with focus on complex problem-solving skills
- ✓ Lecturers with academic expertise and professional qualifications, and industry experience
- ✓ Highly employable graduates & global alumni network

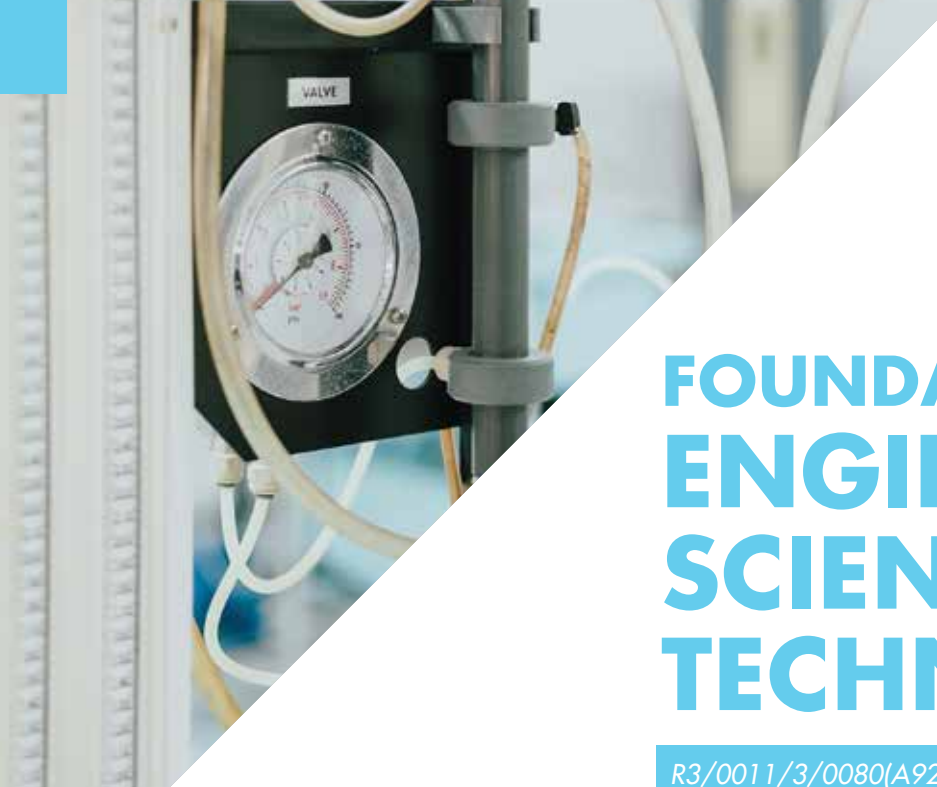
PROGRAMME PATHWAYS

SPM / O-LEVEL HOLDERS OR EQUIVALENT:
FOUNDATION / DIPLOMA PATHWAYS



**STPM / UEC / A-LEVEL HOLDERS OR EQUIVALENT:
DEGREE PATHWAYS**





FOUNDATION IN ENGINEERING, SCIENCE & TECHNOLOGY

R3/0011/3/0080(A9287)10/28

This programme provides students with a robust foundation and essential skills in computing. The curriculum is meticulously designed to support their journey toward professional qualifications. Through targeted modules, students gain proficiency in utilizing industry-standard hardware and software essential for advancing to our bachelor's degree programs in computing.

THE PROGRAMME OBJECTIVES ARE:

- To equip students with solid foundation in analytical techniques, design procedures and study skills to ensure a smooth transition into our degree programmes.
- To provide students with foundational knowledge in computing.
- To enable students to develop creative problem-solving skills.
- To instill in students social and ethical implications of computing and technology applications.
- To produce students with the appropriate skills to undertake lifelong learning.

DURATION

1 Year

INTAKE

January, May, September

ENTRY REQUIREMENTS

SPM

- Minimum 5Cs (including English, Mathematics and Additional Mathematics or credit in Mathematics and Science/Technology/Engineering subjects).

UEC

- Minimum 4Bs (including English, Mathematics and Additional Mathematics or credit in Mathematics and Science/Technology/Engineering subjects).

GCE O-LEVEL

- Minimum 5Cs (including English, Mathematics and Additional Mathematics or credit in Mathematics and Science/Technology/Engineering subjects).

OTHER QUALIFICATIONS

- Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

A fast track one-year programme for SPM/O-Level holders. Upon successful completion, students will gain entry into any of our Honours Degree programmes in Computing.

PROGRAMME CONTENTS

SEMESTER 1

- Analytical Mathematics
- Communication and Study Skills
- Computer Technology
- Personal and Professional Development
- Advance Office Software

SEMESTER 2

- Calculus Mathematics
- Software Design Techniques
- Web Design
- Structured Programming

SEMESTER 3

- Group Project
- Database
- Object-Oriented Programming
- Systems Analysis and Design



DIPLOMA IN INFORMATION TECHNOLOGY

R2/481/4/0266(A4920)02/24

This programme equips students with knowledge and technical skills in Information Technology. Students will focus on web development, mobile development, database management systems, cloud computing, cyber security, computer networking, and e-commerce. Students will undergo internships where they will gain hands-on experience.

THE PROGRAMME OBJECTIVES ARE TO:

- Equip students with numeracy and technical skills for solving routine problems in computing in line with the industry requirements.
- Enhance students with supervisory ability and good interpersonal and communication skills to interact in various environments.
- Produce graduates with commitment to lifelong learning and entrepreneurial mindset for self and career development.
- Produce graduates with commitment to ethical conduct and professional practices in organisation and society.

DURATION

2 years

INTAKE

January, June, October

ENTRY REQUIREMENTS

SPM: Minimum 3Cs (including Mathematics and at least a pass in English)

UEC: Minimum 3Bs (including Mathematics and at least a pass in English)

GCE O-LEVEL: Minimum 3Cs (including Mathematics and at least a pass in English)

OTHER QUALIFICATIONS: Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

A fast-track programme for SPM/O-Level holders. Upon successful completion, they will gain entry into Year 2 of any of our Honours Degree programmes in Software Engineering, Computer Science, Intelligent Systems, Information Systems Management, Networking & Security.

CAREER OPPORTUNITIES

- Information Technology
- Networking & Security
- Software Development
- Computer and System Support
- Database Administration
- Mobile Applications
- Web Design
- Programming
- E-Commerce

PROGRAMME CONTENTS

YEAR 1

- System Analysis and Design
- Discrete Mathematics
- Operating Systems
- Introduction to Programming
- Database Management Systems
- Mathematics for Computing
- Communication Skills
- Fundamentals of Cyber Security
- Web Design and Development
- Computer Organization & Architecture
- Introduction to Statistic and Probability
- Computer Ethics and Cyber Law
- E-Commerce

YEAR 2

- Fundamentals of Mobile Computing
- Computer Network
- Object-Oriented Development
- Human Computer Interaction
- Elective I
- Final Project
- Management Information Systems
- Fundamentals of Cloud Computing
- Elective II
- Industrial Training
- Elective I
- Software Requirement Engineering
- Fundamentals of Computer Forensics
- Elective II
- Software Testing & Quality Assurance
- Fundamentals of IoT



BACHELOR OF SOFTWARE ENGINEERING (HONOURS)

R/0612/6/0006(MQA/FA6200)09/25

This programme equips students with a broad range of knowledge and technical skills in industrial, commercial and scientific computing. It integrates skills development relevant to the Information & Communications Technology (ICT) industry. Students will study modules focusing on mobile programming, SQL, C++, C, C#, PHP, Java Script, Java, HTML, CSS and Python. Emphasis will be placed on system analysis & design, software requirements engineering, software development, software testing and quality assurance. Also, students will undergo internships where they will gain hands-on experience.

THE PROGRAMME OBJECTIVES ARE:

- To equip students with knowledge and technical competencies in software engineering for today's dynamic IoT and Cloud Computing environment.
- To provide students with the ability to provide innovative, creative, and ethical integrated software solutions.
- To enhance students with communication, teamwork, leadership, entrepreneurial, and social skills.
- To produce graduates who can work globally and engage in research and life-long learning.

DURATION

3 Years

INTAKE

January, June, October

ENTRY REQUIREMENTS

STPM: Minimum 2Cs with credit in Additional Mathematics or credit in Mathematics and Science/Technology/Engineering subjects at SPM or equivalent

UEC: Minimum 5Bs (including English and Mathematics)

GCE A-LEVEL: Minimum 2Ds (including Mathematics and Science/Technology/Engineering)

FOUNDATION/MATRICULATION: Pass with minimum CGPA 2.0 with a credit in Additional Mathematics in SPM or its equivalent

DIPLOMA: Pass with minimum CGPA 2.5 with a credit in Additional Mathematics in SPM or its equivalent

OTHER QUALIFICATIONS: Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

Entry into our full-time/part-time Master in Software Engineering or Master in Business Administration (MBA) programme with special Alumni tuition fees.

CAREER OPPORTUNITIES

- Software Design & Development
- Programming
- Cloud Computing
- IoT Systems Programming
- Mobile Application Development
- Systems Analysis & Design
- Web Development
- Network Design, Integration & Maintenance
- Database Administration
- IT Consultancy

PROGRAMME CONTENTS

YEAR 1

- Basic Computing Principles
- Systems Analysis and Design
- Programming Methods
- Mathematics in Computing
- Database Systems
- Web Design Principles
- Computer Architecture
- Computer Ethics and Cyber Law
- Structured Programming
- Internet Programming & Applications
- Discrete Mathematics
- Software Requirements Engineering
- Computer Networks

YEAR 2

- IT Project Management
- Visual Programming
- Software Testing and Quality Assurance
- Operating Systems
- Database Management Systems
- Software Development
- Object-oriented Programming
- Software Engineering Principles
- Data Structures and Algorithms
- Software Verification and Validation
- Human Computer Interaction
- Research Methodology
- Generic Programming

YEAR 3

- Project
- Object-oriented Analysis and Design
- Cloud Computing
- Formal Methods
- Real-time Analysis and Design
- Elective I
- Elective II
- Elective III
- Elective IV

ELECTIVES:

- | | |
|-------------------------------|-------------------------------|
| • Large-scale Computing | • Distributed Systems |
| • Artificial Intelligence | • Natural Language Processing |
| • Mobile Platform Programming | • Internet of Things |

Upon completion of Year 2 or Year 3, students are required to undergo 12 weeks of industrial training.



BACHELOR OF COMPUTER SCIENCE (INTELLIGENT SYSTEMS) (HONOURS)

R/0613/6/0056(MQA/FA8101)03/26

This programme equips students with a broad range of knowledge and technical skills in essential facts, concepts, principles and theories relating to Artificial Intelligent Systems. Students will study modules focusing on intelligent systems, data science & analytics, big data management, system optimisation & performance, natural language processing and mobile platform programming. Emphasis is placed on application of theoretical principles, data structures & algorithms to optimize the performance of Intelligent Systems. These are essential skills for today's cloud computing and big data analysis. Also, students will undergo internships where they will gain hands-on experience.

THE PROGRAMME OBJECTIVES ARE:

- To equip students with knowledge and technical competencies in Intelligent Systems for today's dynamic IoT and Cloud Computing environment.
- To prepare students with the ability to provide innovative, creative, and ethical integrated solutions for Intelligent Systems.
- To enhance students with communication, teamwork, leadership, entrepreneurial, and social skills.
- To produce graduates who can work globally and engage in research and life-long learning.

DURATION

3 Years

INTAKE

January, June, October

ENTRY REQUIREMENTS

STPM: Minimum 2Cs with credit in Additional Mathematics or credit in Mathematics and Science/Technology/Engineering subjects at SPM or equivalent

UEC: Minimum 5Bs (including English and Mathematics)

GCE A-LEVEL: Minimum 2Ds (including Mathematics and Science/Technology/Engineering)

FOUNDATION/MATRICULATION: Pass with minimum CGPA 2.0 with a credit in Additional Mathematics in SPM or its equivalent

DIPLOMA: Pass with minimum CGPA 2.5 with a credit in Additional Mathematics in SPM or its equivalent

OTHER QUALIFICATIONS: Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

Entry into our full-time/part-time Master in Business Administration (MBA) programme with special Alumni tuition fees.

CAREER OPPORTUNITIES

- Artificial Intelligence Design
- IoT Integration Systems
- Business Decision Systems
- Mobile Application Development
- Information Analysis
- Natural Language Programming Development
- Back-end Game Development
- Intelligent Cloud Systems

PROGRAMME CONTENTS

YEAR 1

- Mathematics in Computing
- Basic Computing Principles
- Programming Methods
- System Analysis and Design
- Computer Ethics and Cyber Law
- Digital Electronics
- Discrete Mathematics
- Introduction to Intelligent Systems
- Computer Architecture
- Database Systems
- Structured Programming

YEAR 2

- Software Project Management I
- Business Intelligence
- Database Management Systems
- Generic Programming
- Operating Systems
- Visual Programming
- Software Project Management II
- Embedded Systems
- Computer Networks
- Multimedia Systems
- Object Oriented Programming
- Data Structures and Algorithms

YEAR 3

- Project
- Human Computer Interaction
- Artificial Intelligence
- Mobile Platform Programming
- Elective I
- Elective II
- Project
- IOT and Intelligent Systems Integration
- Machine Learning
- Real-Time Analysis and Design
- Natural Language Processing
- Elective III
- Elective IV

ELECTIVE I & II :

- Data Science and Big Data Analytics
- Large-Scale Computing
- 3D Modelling

ELECTIVE III & IV :

- Cloud Computing
- Distributed Systems
- Rich Media Technology

Upon completion of Year 3, students are required to undergo 12 weeks of industrial training.



BACHELOR OF INFORMATION SYSTEMS (HONOURS) IN BUSINESS MANAGEMENT

R/0611/6/0030(MQA/FA8226)09/26

This programme equips students with a broad range of knowledge and technical skills in information systems and business management. Students will study modules focusing on data science & big data analytics, data warehousing & data mining, management information systems, database management systems and business-related knowledge & skills. Emphasis is placed on computer system analysis, business analysis, IT system development, IT network management and data analytics. Also, students will undergo internships where they will gain hands-on experience.

THE PROGRAMME OBJECTIVES ARE :

- To equip students with knowledge and technical competencies in Business Information Systems for today's dynamic business environment.
- To prepare students with the ability to provide innovative, creative, and ethical integrated solutions for Business Systems.
- To enhance students with communication, teamwork, leadership, entrepreneurial, and social skills.
- To produce graduates who can work globally and engage in research and life-long learning.

DURATION

3 Years

INTAKE

January, June, October

ENTRY REQUIREMENTS

STPM: Minimum 2Cs with credit in Mathematics and English at SPM or equivalent

UEC: Minimum 5Bs (including English and Mathematics)

GCE A-LEVEL: Minimum 2Ds with credit in Mathematics at SPM or equivalent

FOUNDATION/MATRICULATION:

Pass with minimum CGPA 2.0 with credit in Mathematics and English at SPM or equivalent

DIPLOMA: Pass with minimum CGPA 2.5 with a credit in Mathematics in SPM or its equivalent

OTHER QUALIFICATIONS: Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

Entry into our full-time/part-time Master of Business Administration (MBA) programme with special Alumni tuition fees.

CAREER OPPORTUNITIES

- Business Analysis
- Big Data Analysis
- Information Systems Development
- Information Systems Analysis
- Business Applications Development
- Web Development
- Database Administration
- Information Systems Management
- Digital Marketing
- IT Consultant

PROGRAMME CONTENTS

YEAR 1

- Basic Computing Principles
- Systems Analysis and Design
- Programming Methods
- Computer Ethics and Cyber Law
- Web Design Principles
- Database Systems
- Structured Programming
- Internet Programming & Applications
- Multimedia Systems
- Principles of Management
- Principles of Marketing
- Management Information System

YEAR 2

- IT Project Management
- Database Management Systems
- Business Intelligence
- Business Research Methods
- Ethics in Business
- Managing People and Organisation/Organisational Behavior
- Software Development
- E-Commerce Infrastructure and Technologies
- Entrepreneurship and Enterprise Management
- Social Media Marketing

YEAR 3

- Project
- Data Science and Big Data Analytics
- Mobile Platform Programming
- Supply Chain Management
- Data Warehousing and Data Mining
- Enterprise Resource Planning
- Elective I
- Elective II
- Elective III
- Elective IV

ELECTIVES:

- Risk Management
- Human Computer Interaction
- Large-Scale Computing
- Organisational Development Management
- Cloud Computing
- Distributed System
- Information Governance

Upon completion of Year 2 or Year 3, students are required to undergo 12 weeks of industrial training.



BACHELOR OF INFORMATION TECHNOLOGY (NETWORKING AND SECURITY) (HONOURS)

R/0611/6/0060(MQA/FA8882)03/27

This programme equips students with a broad range of knowledge and technical skills in information technology, networking & cybersecurity. Students will study modules focusing on system analysis & design, computer architecture, cyber security, computer forensics, biometric technology, ethical hacking, Internet of Things and cloud computing. Emphasis is placed on network security, wireless and mobile security. Also, students will undergo internships where they will gain hands-on experience.

THE PROGRAMME OBJECTIVES ARE :

- To equip students with knowledge and technical competencies in Computer Networking and Security for today's dynamic IoT, Mobile Communications, Large-scale Systems, and Cloud Computing environment.
- To provide students with the ability to be innovative, creative, and ethical integrated solutions for Computer Networking and Security.
- To nurture students with the ability to design, configure and manage network infrastructure and security.
- To enhance students with communication, teamwork, leadership, entrepreneurial, and social skills.

DURATION

3 Years

INTAKE

January, June, October

ENTRY REQUIREMENTS

STPM: Minimum 2Cs with credit in Mathematics and English at SPM or equivalent

UEC: Minimum 5Bs (including English and Mathematics)

GCE A-LEVEL: Minimum 2Ds with credit in Mathematics at SPM or equivalent

FOUNDATION/MATRICULATION: Pass with minimum CGPA 2.0 with credit in Mathematics and English at SPM or equivalent

DIPLOMA: Pass with minimum CGPA 2.5 with a credit in Mathematics in SPM or its equivalent

OTHER QUALIFICATIONS: Equivalent qualifications which are recognised by the Malaysian Qualification Agency (MQA)

EDUCATION PATHWAYS

Entry into our full-time/part-time Master in Business Administration (MBA) programme with special Alumni tuition fees.

CAREER OPPORTUNITIES

- Cyber Security
- Network Administration
- Network Maintenance
- IT Infrastructure
- Data Centre Infrastructure
- Network Consultancy
- Network Analysis
- Network and Security Policy Analysis and Management

PROGRAMME CONTENTS

YEAR 1

- Basic Computing Principles
- Systems Analysis and Design
- Programming Methods
- Computer Ethics and Cyber Law
- Web Design Principles
- Mathematics for Computing
- Computer Architecture
- Database Systems
- Structured Programming
- Internet Programming & Applications
- Discrete Mathematics
- Fundamentals of Network Security

YEAR 2

- IT Project Management
- Statistics
- Operating Systems
- Web Administration
- Computer Networks
- Introduction to Computer Forensics
- Software Development
- Object-oriented Programming
- Data Structures and Algorithms
- Wireless and Mobile Network Security
- Biometric Technology

YEAR 3

- Project 1
- Ethical Hacking
- Wireless and Mobile Communications
- Project 2
- Internet of Things for Mobile Computing
- Distributed Systems

ELECTIVE I & II :

- Research Methodology
- Artificial Intelligence
- Mobile Platform Programming
- Mandarin Language (Basic)

ELECTIVE III & IV :

- Real-time Analysis and Design
- Natural Language Processing
- Mandarin (Higher Basic)

Upon completion of Year 2, students are required to undergo 12 weeks of industrial training.



MASTER OF SOFTWARE ENGINEERING

R/0612/7/0001(MQA/FA9799)05/28

This full-time/part-time programme equips graduates and working professionals with advanced knowledge of software engineering skills to meet industry standards. Students will study modules focusing on advanced data structure and algorithm, big data technology, software security, cloud computing technology and agile software development. These will empower them to evaluate business opportunities, design effective electronic marketing strategies, materialise innovative software design ideas, develop automated speech processing, and organise & manage software development research.

THE PROGRAMME OBJECTIVES ARE :

- To equip students with advanced knowledge and enhanced technical competencies in software engineering for today's dynamic IoT and Cloud Computing environment.
- To Enhance students' communication, teamwork, leadership, entrepreneurial, and social skills.
- To prepare students with advanced skills to design innovative, creative, and ethical integrated software solutions.
- To produce graduates with entrepreneurial skills, who can work globally and continue in research and life-long learning.

DURATION

Full time: 1 Year,
Part time: 2 Years

INTAKE

January, May, September

ENTRY REQUIREMENTS

BACHELOR'S DEGREE OR ITS EQUIVALENT,
with a minimum CGPA of 2.75

OR

A BACHELOR'S DEGREE IN THE RELATED FIELD
with CGPA 2.5 – 2.74, can be accepted subject to
rigorous internal assessment

OR

A BACHELOR'S DEGREE IN THE RELATED FIELD
not meeting CGPA 2.5 with 5 years working experience
in a relevant field.

CAREER OPPORTUNITIES

- Software Process Engineering
- Software Architecture
- Software Development Consultancy
- Software Project Management
- Software Configuration Design and Integration
- Mobile Application Development
- IT Infrastructure & Consultancy

PROGRAMME CONTENTS

YEAR 1

- Research Methodology
- IT Project Management
- Software Architecture
- Advanced Programming and Software Development
- Entrepreneurship and Innovation
- Requirements Analysis and Specification
- Advanced Data Structure and Algorithm
- Professional Practice
- Software Testing and Maintenance
- Research Project 1
- Research Project 2
- Formal Methods for Software Engineering
- Elective I
- Elective II
- Strategic Marketing Management
- Big Data Technology
- Automatic Speech Processing and Application
- Software Security
- Cloud Computing Technology and Architecture
- Agile Software Development

INDUSTRY PARTNERS & EMPLOYERS



IT SERVICES AND SOLUTIONS

Accenture Solutions Sdn. Bhd.
Attospace ventures Sdn. Bhd.
Avanade Malaysia Sdn. Bhd.
Datasonic Smart Solutions Sdn. Bhd.
eGenting Sdn. Bhd.
Fusion Informatics Ltd.
Gaia Technologies Sdn. Bhd.
MobiDev
Silverlake Group
SYS IT (M) Sdn. Bhd.
Techninier Sdn. Bhd.

IT SYSTEMS DESIGN, PRODUCTION AND MANAGEMENT

AEX System Holdings Pty. Ltd.
CNT Solution Sdn. Bhd.
Fireworks Solutions Sdn. Bhd.
Fujitsu (M) Sdn. Bhd.
Fusion Informatics Ltd.
Huawei Technologies (M) Sdn. Bhd.
Intel (M) Sdn. Bhd.
LavaX technologies Sdn. Bhd.
Longbow Technologies Sdn. Bhd.
Trinerva Technology Sdn. Bhd.
Wonder Pod Sdn. Bhd.
Xhinobi Sdn. Bhd.

PRODUCT DESIGN / MANUFACTURING / DEVELOPMENT

DDMan Sdn. Bhd.
SDP Manufacturing Sdn. Bhd.
Brownfield Engineering Sdn. Bhd.
Cryogenic Specialty Manufacturing Sdn. Bhd.
Daikin Malaysia Sdn. Bhd.
Dunham Bush Industries Sdn. Bhd.
Emerald Systems Design Center
Erect Engineering PressWorks Sdn. Bhd.
Frencken Mechatronics (M) Sdn. Bhd.
HHM Machinery & Instruments Sdn. Bhd.
Hong Leong Yamaha Motor Sdn. Bhd.
J Foong Technologies Sdn. Bhd.
Panasonic Appliances Air Conditioning Malaysia Sdn. Bhd.
Pecca Leather Sdn. Bhd.
Top Glove Corporation Berhad

SEMI-CONDUCTOR INDUSTRY

Besi APac Sdn Bhd.
Uetex Microelectronics Co. Ltd.

ENGINEERING PRODUCTS

DMC Solution Groups
MIMOS Berhad
Mycron Steel CRC Sdn. Bhd.
SHOWA DENKO CARBON Malaysia Sdn. Bhd.
SMC Automation (Malaysia) Sdn. Bhd.

ENGINEERING SERVICES AND SOLUTIONS

CabNet Systems (M) Sdn. Bhd.
Gabungan Strategik Sdn. Bhd.
General System Engineering Sdn. Bhd.
Greatians Consulting Sdn. Bhd.
JJ-Lurgi Engineering Sdn. Bhd.
Klanggroup Holdings Sdn. Bhd.
Lafarge Asia Sdn. Bhd.
Iconix Consulting Sdn. Bhd.

FINANCIAL INSTITUTIONS

Affin Bank Berhad
Alliance Bank Malaysia Berhad
CIMB Bank Berhad
RHB Bank Berhad
Standard Chartered Bank Berhad

FINANCIAL SERVICES / FINANCIAL CONSULTING

Bursa Malaysia
Deloitte SEA Services Sdn. Bhd.
Pay-point (M) Sdn. Bhd.

INTELLIGENT TECHNOLOGY / CLOUD COMPUTING / INTERNET COMMUNICATION SERVICES

Dimension Data (M) Sdn. Bhd.
Enfrasys Consulting Sdn. Bhd.
goSMAC Sdn. Bhd.
I Transcend (M) Sdn. Bhd.
Ingram Micro Malaysia Sdn. Bhd.
Neuron AI Sdn. Bhd.

TECHNOLOGY AND CONSULTING SERVICES

IBM Malaysia Sdn. Bhd.
Indium Software (Malaysia) Sdn. Bhd.
IRIS Corporation Berhad
TMAS Technologies Sdn. Bhd.
Unicsoft
JF Technology Berhad
Nem Malaysia Sdn. Bhd.
Elvira Systems Sdn. Bhd.

AWARDS & ACHIEVEMENTS

1

AppAsia Mobile
Challenge 2015 winners

2

Lee Zhi Guan
Bachelor of Information Systems (Honours) in
Business Management
2nd Runner Up & Top 10 Performer
Huawei Malaysia Sales Elite
Challenge 2023

3

**Foo Cheong Jun &
Tan Hui Yee**
Top 10 Innovators
Invention: Total Asset Protection Assistant
– O (TAPAO) (automated system designed to
protect cars during floods)
**World Engineering Day (WED) Design
Challenge 2023**

4

**Jeremy Pun Kheng Ming,
Wong Her Seng,
Cornileus Jasper Patrick,
& Lee Zhi Guan**
Top 10 Finalists
Tune Protect Group's Hackathon

5

**Ong Pimmada and
Carmen Lau Kar-Wei**
1st Place
**IDEATHON PROJECT -
All Inclusive Hacks
Competition**

5





AWARDS & ACHIEVEMENTS

6 Joshua Ramesh Gopal,
Cornileus Jasper
Patrick & Lee Zhi Guan
Champion for the Coding King
Programming Competition
ESTECH2023

7 Cornileus Jasper
Patrick, Lee Zhi Guan,
Jeremy Pun Kheng
Ming and
Jaden Lee Wai Kin
Grand Prize
Dell Hack2Hire hackathon



Dell Digital Hack2Hire



7



7



7



ologies



OUR OUTSTANDING ALUMNI

CHOO HAN LIM

Software Engineer, Axflix Technologies



CHOO HAN LIM

LIEW WEI-JENN

Content Writer, Sunway Pals

Bachelor of Information Systems (Honours)
in Business Management (Year 2021)



LIEW WEI-JENN

JASVINA MAE A/P EALN DAVAN

Programmer, E-Genting Sdn Bhd

Bachelor of Software Engineering (Hons) (Year 2020)



JASVINA MAE
A/P EALN DAVAN

JOSEPH ONG

Programmer, E-Genting Sdn Bhd

Bachelor of Software Engineering (Hons)
(Year 2019)



JOSEPH ONG



ENG LIAN XUN

PHANG JO YEE

Community Manager, Marketing & Partnerships, Beam Mobility

BSc (Hons) Information Technology (Year 2013)



PHANG JO YEE

KUSALA SAMARASINGHE

Head of Product Development and Delivery, Sensor Dynamics (Australia)

Bachelor of Software Engineering (Hons) (Year 2011)



**KUSALA
SAMARASINGHE**

ENG LIAN XUN

Co-founder Software Specialist, Lava X

Bachelor of Software Engineering (Hons) (Year 2009)

CHRIS LEONG

Chief Strategy Officer, Soft Space Sdn Bhd

BEng (Hons) Electronics & Computing (Year 2002)



CHRIS LEONG



**QUALITY EDUCATION
GLOBAL GRADUATES**



FIRST CITY UNIVERSITY COLLEGE DKU031(B)

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