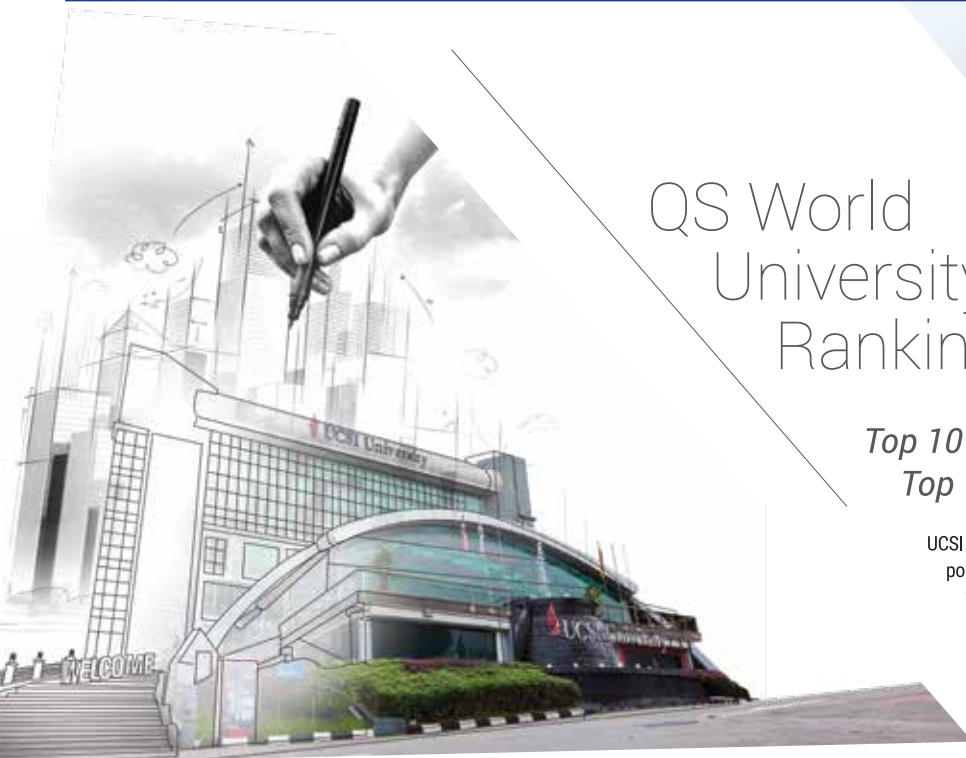


INSTITUTE OF **COMPUTER SCIENCE AND DIGITAL INNOVATION**



ucsiuniversity.edu.my





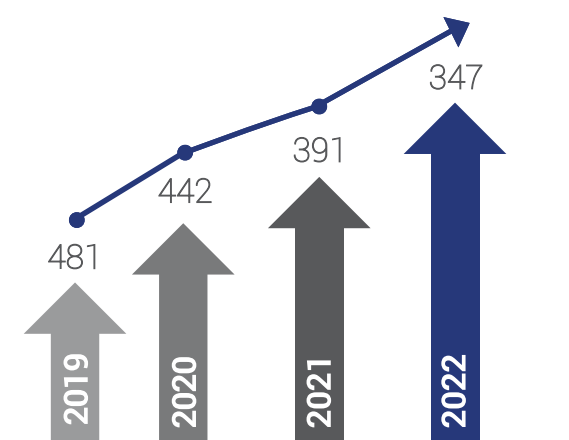
QS World University Rankings 2022

**Top 10 in Malaysia –
Top 1.1% in the world.**

UCSI University continues to hold a formidable position in the QS World University Rankings 2022 after it broke yet another barrier to be placed among the top 350 varsities worldwide. Climbing 44 spots, UCSI has been placed among the top 1.1% of the world's universities.



A steady rise to the top.
with a Breakthrough to Top 350



UCSI's Milestones

QS World University Rankings 2022

- A top seven university in Malaysia, along with the nation's five research universities.
- Ranked in the top 1.1% of all universities in the world.

QS Graduate Employability Rankings 2020

- A top three university in Malaysia for producing employable graduates.

QS World University Rankings by Subject 2021

- Ranked in the top 50 for performing arts.
- Ranked in the top 100 for hospitality and leisure management.
- Ranked in the top 150 for petroleum engineering.
- Ranked in the top 300 for business and management.



UCSI University is the first and only private university in Malaysia to be recognised as a Regional Centre of Expertise (RCE) by the United Nations University – the academic and research arm of the UN.



100%
EMPLOYABILITY SCORE

for 84 of the 87 UCSI's programmes listed in the Higher Education Ministry's Graduate Employability 2020 survey

Averagely, all 87 programmes scored **99.8%** in the survey.

MORE THAN 4500
global companies provide our students with internships.



Of our co-op partners would like to rehire UCSI Interns.

Students from over **110 NATIONS**
30% of UCSI's student population is international.



>49% of UCSI's academic staff are PhD holders and a further 20% are pursuing their doctorate.



The 1st university in Malaysia's private higher education sector to offer programmes in Aquatic Science, Biotechnology, Food Science, Music and Nutrition.



The artist's impression of UCSI's education city.

Tomorrow's Education Today

***It's not just a campus
expansion. It's an education
city in the making.***

Long-renowned for its excellent track record in teaching and learning, UCSI University is quickly making a name for itself in research and innovation. As the best private university for two years in a row according to the QS World University Rankings 2019 and 2020, UCSI is a higher learning institution that opens doors for students and staff to achieve their full potential.

Since 2014, UCSI's top students have been annually selected to advance high impact research at Harvard University, Imperial College London, the University of Chicago and Tsinghua University, among others.

Over the years, tens of thousands of students from 110 different countries have studied at UCSI University, making the campus a vibrant melting pot of culture and diversity. At present, the university runs what is Malaysia's largest

university-industry network through its Employment and Co-Operative Placement (Co-Op) programme, which provides employment support services for undergraduates and graduates, including alumni.

Today, it has over 4,200 global companies to provide each student with at least two months of internships each year. This network includes many of the world's best firms like Accenture, CIMB, Citibank, Deloitte, DHL, Ernst & Young, Hewlett-Packard, HSBC, KPMG, Maybank, Nestle, Samsung, Schlumberger, Standard Chartered, Ogilvy, P&G, Petronas and PWC, among others.

With these and more, UCSI stands out as a university that offers an education few can, provides experiences others can't and delivers life-defining outcomes for students everywhere.

Institute of Computer Science and Digital Innovation

The Institute of Computer Science and Digital Innovation (ICSDI) was established with the objectives to advance innovation through technology and to ensure its graduates are prepared for various kinds of challenges posed, not just today, but also tomorrow. As such, programmes offered by the Institute are skewed towards specialisation for niche industries of the modern world.

By doing so, ICSDI has established relationships with key industrial partners and with these partnerships, students are allowed to attend training and other forms of sessions that would shape their mind towards developing cogent ideas for business solutions.

Get in touch with us and let our experts who are at the forefront of driving digital innovation guide you as you become the better version of yourself. Join us in this revolutionary movement to go beyond the ordinary and learn from the best.

Your journey begins here, at UCSI.



Why study Computer Science and Digital Innovation at UCSI?

>85% OF STAFF ARE PHD HOLDERS

>80% OF STAFF ARE EQUIPPED WITH THE POSTGRADUATE DIPLOMA IN TERTIARY TEACHING (PGDTT)

ACHIEVED 100% GRADUATE EMPLOYABILITY SCORE IN A MINISTRY OF HIGHER EDUCATION SURVEY (2020)

INTERNATIONAL DEGREE PATHWAYS TO RENOWNED UNIVERSITIES

Renowned Academics

Learn from a team of acclaimed professors and academics who are at the forefront of their respective disciplines. Work with them, be mentored by them and benefit from their wealth of experience.



PROFESSOR DR KURUNATHAN A/L RATNAVELU

Director

*PhD (Computational Atomic Physics)
MSc (Mathematics)
BSc (Hons) Mathematics*



PROFESSOR DR RAVEENDRAN A/L PARAMESRAN

Professor

*PhD (Engineering)
MSc (Electrical Engineering)
BSc (Electrical Engineering)*



ASSISTANT PROFESSOR DR KAMAL ALI AHMED ALEZABI

Head of Research and Postgraduate Studies

*PhD (Communication & Network Engineering)
Master of Computer Science
BSc (Computer Science)*



ASSOCIATE PROFESSOR DR ABDUL SAMAD BIN SHIBGHATULLAH

Associate Professor

*PhD (Computer Science)
MSc (Computer Science)
B Accounting*



ASSISTANT PROFESSOR DR CHLOE THONG CHEE LING

Assistant Professor

*PhD (Information Systems)
MSc (Information Technology)
BSc (Hons) Computer Science*



ASSISTANT PROFESSOR DR SHAYLA ISLAM

Assistant Professor

*PhD (Electrical and Computer Engineering)
MSc (Computer and Information Engineering)
BSc (Computer Science and Engineering)*



ASSISTANT PROFESSOR DR MOHD FIKREE BIN HASSAN

Head of Department, Digital Innovation

*PhD (Engineering)
MEng (Telecommunications)
BEng (Hons) Electronics (Telecommunications)*



ASSISTANT PROFESSOR Ts DR RAENU A/L KOLANDAISAMY

Assistant Professor

*PhD (Computer Science)
Masters in Computer Science (Network)
BSc (Hons) Computer System Engineering (Network)
Diploma in Information Technology*

Foundation

At UCSI's Institute of Computer Science and Digital Innovation, we believe in preparing for the here and now, and for the future. The Institute caters for those who wish to advance in the field of Computer Science and Information Technology and take their learning to the next level.

Emerging IR 4.0 technologies such as the Internet of Things (IoT), Cloud Computing, Machine Learning, and Data Analytics are changing how industries operate. Therefore, the demand for graduates in Computer Science and Information Technology graduates is increasing. Their knowledge and specialisation are invaluable and will shape the very way in which we view the world.

Our faculty members are experts in their respective fields and have vast and varied experiences to share with students. Furthermore, the Foundation with Computer Science and Information Technology pathways equip students with skills such as analytical thinking, critical thinking and problem solving as well as computing knowledge, and practical skills needed to thrive in IR 4.0.

Start Focused. Stay Ahead.

UCSI's specialised foundation pathway helps you acquire a much stronger grasp of your chosen field of study while covering the overall reach of a standard foundation programme. Apart from helping you immensely as you progress to degree studies, UCSI's foundation programme also provides you with an early taste of what the industry expects.

Compulsory Courses

- Critical Thinking Skills
- Computing Essentials
- Writing for Academic Purposes
- Positive Psychology



Elective Courses

- Introduction to Marketing
- Introduction to Law
- Human Communication
- Basic Office Application
- Introduction to Probability and Statistics
- Fundamentals of Mathematics
- Introduction to Language and Communication
- Introduction to Hospitality and Tourism Industry
- Event Management
- Introduction to Logistics and Supply Chain Management
- Fundamentals of Programming
- Web Development
- Smart Learning Technology
- Media Literacy
- Civic Studies
- Fundamentals of Design
- Fundamentals of Computer Graphics
- Analytical Drawing
- Introduction to Structure
- Introduction to Built Environment
- Fundamentals of Culinary Arts



Core Courses

- Fundamentals of Ethics
- Introductory Economics
- Introduction to Business
- Introductory Accounting



Bachelor Degrees

- BSc (Hons) Business Information Systems
- Bachelor of Computer Science (Honours)
- Bachelor of Computer Science (Hons) Mobile Computing and Networking
- Bachelor of Computer Science in Data Science with Honours

Diploma in Information Technology

(R2/481/4/0572) (01/2025) (A11078)



This programme equips students with technical know-how and theoretical knowledge, especially in the area of IT project development where skills in web, database and multimedia are essential. Students will gain a solid grounding in fundamental skills, theoretical understanding and business essentials to ensure that they develop the ability to critically evaluate, design and create solutions as well as communicate ideas that meet the expected standards pertinent to the field.

**This programme received a 100% graduate employability score in the Ministry of Higher Education's Graduate Employability 2020 survey. (source: ge.mohe.gov.my/)*

Subject Listing

Year 1

- Principles of Accounting
- Business Essentials
- Quantitative Techniques
- Introduction to Statistics
- System Analysis and Design
- Java Programming 1
- Java Programming 2
- Discrete Mathematics 1
- Introduction to Information Technology
- Introduction to Internet Technologies
- Co-Operative Placement 1

Year 2

- Fundamental of Database Systems
- Object-Oriented Modelling
- Wireless and Mobile Technologies
- Business Programming
- Business Communication for Diploma
- User Interface Design
- Operating Systems and Networks
- Basics and Practices of Marketing
- Multimedia Programming
- Creative Problem-Solving
- Computer Ethics
- Managing and Implementing Business Project
- Co-Operative Placement 2

Career Opportunities

Computer Technician | Database Administrator | E-commerce Specialist | IT Support Executive | Programmer | Software Test Engineer

Bachelor of Computer Science (Hons) Mobile Computing and Networking

(R2/481/6/0178) (03/2022) (A7783)

Rapid advances in technology have enabled computers to become smaller, faster and more powerful each day. To accommodate the accelerating shift from desktop to mobile, this programme is offering comprehensive knowledge and practical skills needed to develop sophisticated mobile applications but with a complementary focus on network design and implementation. By the end of your study, you will have discovered the far-reaching influence of computing technology and the possible contributions you may make to advance the industry.

**This programme received a 100% graduate employability score in the Ministry of Higher Education's Graduate Employability 2020 survey. (source: ge.mohe.gov.my/)*

Subject Listing

Year 1

- Introduction to Programming
- Discrete Mathematics
- Computer Organisation and Architecture
- Database Management Systems
- Object-Oriented Analysis and Design
- Object-Oriented Programming
- Introduction to Internet Technologies
- Co-Operative Placement 1

Year 2

- Information Management for Mobile Computing
- Operating Systems
- Software Project Management
- Data Structures and Algorithms
- Networking
- Mobile Commerce
- Introduction to Human Computer Interaction
- Mobile Programming
- Research Methods in Computing
- Mobile Programming for iOS
- Trends and Issues in Networking
- Cloud Computing Application System

Elective Course (Choose 1)

- Wireless Network Infrastructure
- Business Systems Development Tools
- Technopreneurship

Year 3

- Network Programming
- Mobile Device Technology and Applications
- Mobile Application Development
- Mobile Computing and Networking Project 1
- Application Layer Programming
- Mobile Computing and Networking Project 2
- Mobile Services API Integration
- Network Security Design
- Co-Operative Placement 2
- Co-Operative Placement 3

Elective Course (Choose 1)

- Wireless Communications
- Electronic Payment Systems and Security
- Web Programming

International Degree Pathways

- **Middlesex University, UK (1+2/2+1)**
 - Bachelor of Science (Hons) Computer Networks
 - Bachelor of Science (Hons) Computer System Engineering

- **University of the West of England, Bristol, UK (2+1)**
 - Bachelor of Science (Hons) Information Technology

Career Opportunities

Mobile Systems Engineer | Network Application Analyst | Network Operator | Programmer | Software Analyst

Bachelor of Science (Hons) Business Information Systems

(R2/340/6/0481) (01/2025) (A11146)



Designed with employability in mind, this programme provides practical computing knowledge as well as information management skills that will transform students into highly sought-after assets. Graduates will be able to create and sustain technically proficient business information systems while also demonstrating a keen understanding of the role of IT in supporting the business functions of any industry.

**This programme received a 100% graduate employability score in the Ministry of Higher Education's Graduate Employability 2020 survey. (source: ge.mohe.gov.my/)*

Subject Listing

Year 1

- Introduction to Programming
- Business Accounting
- Business Communication
- Database Systems
- Object-Oriented Programming
- Object-Oriented Analysis and Design
- Introduction to Internet Technologies
- Microeconomic
- Co-Operative Placement 1

Year 2

- Creative Problem Solving
- Fundamentals of Management
- Statistics and its Applications
- Macroeconomic
- Fundamentals of Marketing
- Research Methods in Computing
- Business Systems Development Tools
- Software Project Management
- Operating Systems
- Networking
- Cloud Computing Application System
- Issues in Database Design

Year 3

- International Business
- Mobile Commerce
- Independent Project 1 For BIS
- Strategic Management
- Technopreneurship
- E-Commerce
- Independent Project 2 For BIS
- Management Information Systems
- Web Programming
- Co-Operative Placement 2
- Co-Operative Placement 3

UCSI Co-Operative Placement Programme

Our students have interned for Samsung, Huawei, Hilti and even UCSI Group's own telecommunications service, Uni Comms International.

International Degree Pathway

- **Middlesex, UK (1+2/2+1)**
 - Bachelor of Science (Hons) Business Information Systems
 - Bachelor of Science (Hons) Information Technology

Career Opportunities

Database Developers | IT Consultants | IT Support Engineers | System Analysts | Web Developers

Bachelor of Computer Science (Honours)

(R2/481/6/0290) (10/2023) (A9516)



If you are interested in obtaining the latest technical skills in computer programming and the application of innovative technology, this is the ideal programme for you. Students will be equipped with in-depth and hands-on knowledge of the principles of software design and development as well as key operational and technical aspects of computing. Students will also master the relevant industry skills such as analysis and design, programming, software building and maintenance of new developments.

**This programme received a 100% graduate employability score in the Ministry of Higher Education's Graduate Employability 2020 survey. (source: ge.mohe.gov.my/)*

Programme Highlights

- Syllabus is subject to 10% alteration each semester to incorporate new developments and changes in technology.
- A strong focus on IT technical knowledge and skills like programming, database, networking and multimedia.

Subject Listing

Year 1

- Introduction to Programming
- Discrete Mathematics
- Computer Organisation and Architecture
- Database Management Systems
- Object-Oriented Programming
- Object-Oriented Analysis and Design
- Database Administration
- Introduction to Internet Technologies
- Co-Operative Placement 1

Year 2

- Data Structures and Algorithms
- Mobile Commerce
- Introduction to Human Computer Interaction
- Operating Systems
- Database Design
- Research Methods in Computing
- Networking
- Software Project Management
- Multimedia Programming
- Business System Development Tools
- Cloud Computing
- Database Technology

Year 3

- Programming for Computer Science
- Object-Oriented Methods
- Project Formulation
- Application Layer Programming
- Network Security Design
- Business Case Project
- Project Design and Implementation
- Intelligent Systems
- Web Programming
- Co-Operative Placement 2
- Co-Operative Placement 3

International Degree Pathways

- **University Of Queensland (1.5+1.5)**
 - Bachelor of Computer Science
- **Middlesex, UK (1+2/2+1)**
 - Bachelor of Science (Hons) Information Technology
- **University of the West of England, Bristol, UK (2+1)**
 - Bachelor of Science (Hons) Information Technology

Career Opportunities

Database or Network Administrators | Game Developer | IT Support Engineer | Software Engineers
| System Analysts | Web Developers

Bachelor of Computer Science in Data Science with Honours

(N/481/6/0828) (12/2025) (MQA PA 14042)

The Bachelor of Computer Science in Data Science with Honours aims to equip graduates with specialised knowledge and sound principles to analyse and solve real-world data science problems. These are combined with sustainability and lifelong learning, further enriching the content of this programme. Furthermore, it addresses the increasing demand for graduates who possess strong analytical, ICT and other skills which will enhance their training as a data science professional. These skills can then be deployed to achieve success in their future career pathways.

Subject Listing

Year 1

- Introduction to Programming
- Discrete Mathematics
- Computer Organisation and Architecture
- Database Management Systems
- Object Oriented Analysis and Design
- Object-Oriented Programming
- Introduction to Human Computer Interaction
- Statistics and its Applications
- Fundamentals of Data Science
- Co-Operative Placement 1

Year 2

- Introduction to Cybersecurity
- Database Design
- Operating Systems
- Information Management for Data Science
- Data Structures and Algorithms
- Information and Network Security
- Artificial Intelligence
- Data Mining
- Statistics for Data Science
- Business Communications
- Fundamentals of Management

Year 3

- Cloud Computing
- Big Data
- Digital Marketing
- Independent Project 1
- Machine Learning For Data Science
- Business Analytics
- Strategic Management
- Independent Project 2
- Co-Operative Placement 2
- Co-Operative Placement 3

Career Opportunities

Data Analyst | Data Scientist | Data Wrangler/Munger/Miner | Data Analytics Manager | Business Analyst Manager | Business Intelligence Developer | IT Risk Analyst | Advance Analytics Professional | Data Engineer | Business Intelligence Analyst | Machine Learning Scientist | Business Intelligence Solutions Architect | Analytics Manager | Data Visualisation Developer

Hall Of Fame

EMEST LEE XIAN ZHENG

Alumnus, Diploma in Information Technology

Currently a Creative Videographer at Social Grooves Solution Sdn Bhd
Won the National BizVid Challenge besting 62 teams.

Sponsored by the Academy of Sciences Malaysia to attend a weekend photography workshop in New York City organised by National Geographic Expeditions.



SHIN NAY LIN

Alumna, Bachelor of Computer Science (Hons) Mobile Computing and Networking, First Class Honours

Currently an Engineer at LM Ericsson Ltd, Ireland

Made the Dean's Honours List six times
President, Information Technology Student Association (2015-2016)

Vice President, UCSI Scholars' Circle (2015-2016)

Pursued MSc Computing Science at University College Cork under the George Boole Scholarship 2016-2017



MOK YUN LIU

Alumnus, BSc (Hons) Computing

Currently working as Lead Developer at HTM Niseko, Hokkaido, Japan

Former Project Manager, MYCITY SME Sdn Bhd

UCSI University President's Award (2014; 2015)



ADAM PAHLEVI BAIHAQI

Alumnus, BSc (Hons) Computing

Currently a software engineer at Autify.

Previously a software engineer at Voyagin - the travel and tours division of Rakuten Inc, one of the world's largest e-commerce companies.

Previously a Ruby on Rails software engineer with a leading IT firm in Indonesia. An Oracle-certified associate.



RYAN CHEN KIAT MARN

Alumnus, BSc (Hons) Business Information Systems

Ryan was sponsored by the US government to participate in the Global Undergraduate Students Exchange Programme. He spent one semester at Minnesota State University. Participants of this programme were selected based on academic results and leadership skills - only eight to nine Malaysian students are privileged to participate in this programme each year.



Facilities

These facilities including the IT Lab and the Computer Labs provide enough work stations to advance knowledge as well as for research. Students will get to experience a conducive and efficient environment suitable for any study purpose or task that is undertaken.



The IT R&D Lab comes with equipment including Windows-based laptops, Macbooks, iPhones, iPads, iPod Touches, and Android-based smartphones.



The 10 computer labs at UCSI University are equipped with over 400 PCs and 15 servers, which are connected to the campus' local area network.

Academic Requirements

INTAKES: January, May and September

QUALIFICATIONS	FOUNDATION IN ARTS	DIPLOMA IN INFORMATION TECHNOLOGY	BACHELOR OF COMPUTER SCIENCE (HONS) MOBILE COMPUTING AND NETWORKING	BACHELOR OF COMPUTER SCIENCE (HONOURS)	BSC (HONS) BUSINESS INFORMATION SYSTEMS	BACHELOR OF COMPUTER SCIENCE IN DATA SCIENCE
UCSI Foundation in Arts or equivalent	N/A	N/A	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.	Minimum CGPA of 2.0	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.
SPM/O-Level	Pass with 5 credits (C) including Mathematics (C)	Pass with 3 credits (C), including Mathematics (C)	N/A	N/A	N/A	N/A
STPM	N/A	Pass with 1 principal (C), and a credit (C) in Mathematics at SPM/O-Level	(Science stream) CGPA of 2.0 and Credit (C) in Mathematics and one Science/ICT	(Science stream) CGPA of 2.0 and Credit (C) in Mathematics and one Science/ICT	Minimum 2 principals (C) (CGPA 2.0) in 2 subjects and pass in Mathematics and English at SPM Level	(Science stream) CGPA of 2.0 and Credit (C) in Mathematics and one Science/ICT
A-Level	N/A	1 subject (D) and credit (C) in Mathematics at SPM/O level.	Minimum 2Ds with grade D in Mathematics and one Science/ICT	Minimum 2Ds with grade D in Mathematics and one Science/ICT	Minimum 2Ds with grade D in Mathematics and one Science/ICT	Minimum 2Ds with grade D in Mathematics and one Science/ICT
UEC	Pass with minimum 3 credits (B6), including Mathematics	Pass with minimum Grade (B) in 3 subjects, including Mathematics	5 credits (B6), including Additional Mathematics	5 credits (B6), including Additional Mathematics	5 credits (B6) including Mathematics	5 credits (B6), including Additional Mathematics
National Matriculation	N/A	N/A	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.	CGPA 2.0, inclusive of credit (C) in Mathematics at SPM level.	CGPA 2.0, and credit (C) in Additional Mathematics or credit (C) in Mathematics and one of the Science, Technology or Engineering subjects at SPM level.
International Baccalaureate	N/A	N/A	26 points in 6 subjects, and credit (C) in Additional Mathematics at SPM/O-Level/ equivalent	26 points in 6 subjects, and credit (C) in Additional Mathematics at SPM/O-Level/ equivalent	26 points in 6 subjects, and credit (C) in Mathematics at SPM/O-Level/ equivalent	26 points in 6 subjects, and credit (C) in Additional Mathematics at SPM/O-Level/ equivalent
Canadian Pre-U	N/A	N/A	Average of 60% in 6 subjects, inclusive of 60% score in Mathematics and credit (C) in Additional Mathematics at SPM/ O-Level/equivalent	Average of 60% in 6 subjects, inclusive of 60% score in Mathematics and credit (C) in Additional Mathematics at SPM/ O-Level/equivalent	Average of 60% in 6 subjects, inclusive of 60% score in Mathematics and credit (C) in Mathematics at SPM/O-Level/ equivalent	Average of 60% in 6 subjects, inclusive of 60% score in Mathematics and credit (C) in Additional Mathematics at SPM/ O-Level/equivalent
AUSMAT/HSC/ SACE/TEE/WACE/ SAM	N/A	N/A	Average of 60% in 5 subjects, inclusive of 60% score in Mathematics and minimum credit (C) in Additional Mathematics at SPM/O-Level/ equivalent	Average of 60% in 5 subjects, inclusive of 60% score in Mathematics and minimum credit (C) in Additional Mathematics at SPM/O-Level/ equivalent	Average of 60% in 5 subjects, inclusive of 60% score in Mathematics and credit (C) in Mathematics at SPM/O-Level/ equivalent	Average of 60% in 5 subjects, inclusive of 60% score in Mathematics and minimum credit (C) in Additional Mathematics at SPM/O-Level/ equivalent
Australian Year 12	N/A	N/A	Credit (C) in Mathematics and Science subject	Credit (C) in Mathematics and Science subject	Credit (C) in Mathematics subject	Credit (C) in Mathematics and Science subject
Other qualifications deemed equivalent to SPM/O Level by MQA	N/A	Minimum overall average of 50% including minimum 50% score in Mathematics	N/A	N/A	N/A	N/A
Other qualifications deemed equivalent to STPM/A-Level by MQA	N/A	Minimum overall average of 50% including minimum 50% score in Mathematics	Minimum overall average of 60% inclusive of minimum 60% score in Additional Mathematics	Minimum overall average of 60%, inclusive of minimum 60% score in Additional Mathematics	Minimum overall average of 60%, inclusive of minimum 60% score in Mathematics	Minimum overall average of 60%, inclusive of minimum 60% score in Additional Mathematics
Other qualifications	Any other equivalent qualifications recognised by the Malaysian Government	Any other equivalent qualification recognised by the Malaysian Government subject to case-to-case basis				
Diploma Programmes	N/A	N/A	Computing and ICT-related diploma CGPA 2.5	Computing and ICT-related diploma CGPA 2.5	Computing and ICT-related diploma CGPA 2.5	Computing and ICT-related diploma CGPA 2.5
Computer-Related Certificate, SKM, SKK, (MQF Level 3)	N/A	Pass Level 3 with a credit (C) in Mathematics or Pass "Program Pengukuhan Matematik"	N/A	N/A	N/A	N/A

English Language Requirements

STUDENTS (LOCAL/ INTERNATIONAL)	QUALIFICATIONS	DIPLOMA IN INFORMATION TECHNOLOGY	BACHELOR OF COMPUTER SCIENCE (HONS) MOBILE COMPUTING AND NETWORKING BACHELOR OF COMPUTER SCIENCE (HONOURS) BACHELOR OF COMPUTER SCIENCE IN DATA SCIENCE	BSC (HONS) BUSINESS INFORMATION SYSTEMS
Local Students	SPM English Language	A Minimum grade of B+		
	SPM English language 1119/0-Level English/ IGCSE	A minimum grade of C		
	UEC English Language	A Minimum grade of A2		
	MUET (Malaysian University English Test)	Band 3		
	Note: In the event that the English language requirements are not met, applicants will be required to take the Basic English and English Foundation for in-session academic enhancement concurrently with the programmes. Applicants who have an academic qualification from a higher learning institution which uses the English Language as a medium of instruction may be granted an exemption from the University English Language requirements.			
International Students	MUET (Malaysian University English Test)	Band 2	Band 3	Band 3
	IELTS	Band 4	Band 5.0	Band 5.5
	TOEFL iBT	A Minimum Score of 30-31	A Minimum Score of 42	A Minimum Score of 46
	Pearson Test of English	A Minimum Score of 36	A Minimum Score of 47	A Minimum Score of 51
	Cambridge English Qualification and Tests	A Minimum Score of 140	A Minimum Score of 154	A Minimum Score of 160
	Cambridge Linguaskill	A Minimum Score of 140	A Minimum Score of 154	A Minimum Score of 160
	TOEFL PBT	397	N/A	N/A
	Note: International applicants who do not meet the respective academic programme's English Language Requirement will need to improve their proficiency by enrolling into the English for Tertiary Education programme (R/KJP/00920-00929) which helps them prepare for attaining a required band score. Placement into the various levels of the English for Tertiary Education programme depends on the English Language qualification students have at the point of admission and/or the outcome of the English Placement Test. The applicants who have met the respective academic programme's English Language Requirement may be advised by Faculty to improve their proficiency by undertaking the additional English proficiency courses. Applicants who have an academic qualification from a higher learning institution which uses the English Language as a medium of instruction may be granted an exemption from the University English Language requirements.			

General Courses (MPU)

COMPULSORY FOR ALL STUDENTS

DIPLOMA PROGRAMMES		DEGREE PROGRAMMES	
MALAYSIAN STUDENTS	INTERNATIONAL STUDENTS	MALAYSIAN STUDENTS	INTERNATIONAL STUDENTS
• U1 – Malaysian Studies	• U1 – Communication in Bahasa Melayu 2	• U1 – Ethnic Relations / Islamic Civilisation and Asian Civilisation	• U1 – Malaysian Studies / Communication in Bahasa Melayu 3
ALL STUDENTS		ALL STUDENTS	
• U2 – Business Communication for Diploma/ Entrepreneurship (for Management and Information Technology) / Study Skills and Employability • U3 – Business Law – Malaysian Perspective • U4 – Extra-curricular Activity 1-2		• U2 – University Life • U3 – Business Law – Malaysian Perspective • U4 – Extra-curricular Activity 1-3	

While the above information is accurate at the time of printing, please note that entry requirements are subject to change. Please visit the university website for the most updated information.



UCSI EDUCATION SDN BHD [198901008177 (185479-U)]

KUALA LUMPUR CAMPUS DU020(W)

1, Jalan Menara Gading, UCSI Heights (Taman Connaught) Cheras, 56000 Kuala Lumpur, Malaysia.
General Line (+603) 9101 8880 Course Enquiry (+603) 9101 8882 Fax (+603) 9102 2614

KUCHING CAMPUS DU020-02(Q)

Lot 2976, Block 7, Muara Tebas Land District, Sejingkat, 93450 Kuching, Sarawak, Malaysia.
Tel +(6082) 596 965 Fax +(6082) 596 975

TERENGGANU CAMPUS DU020-01(T)

Bukit Khor, Pt 11065, Mukim Rusila, 21600 Marang, Terengganu, Malaysia.
Tel +(603) 628 1880 / 1889 Fax +(603) 628 1885

SPRINGHILL (PORT DICKSON) CAMPUS DU020(W)

Lot 8317, Bandar Springhill, Mukim Jimah, 71010 Port Dickson, Negeri Sembilan.
General Line (+606) 648 8888 Course Enquiry: (+603) 9101 8882

 **UCSI UNIVERSITY**  **UCSIUNI**  **info.enq@ucsiuniversity.edu.my**