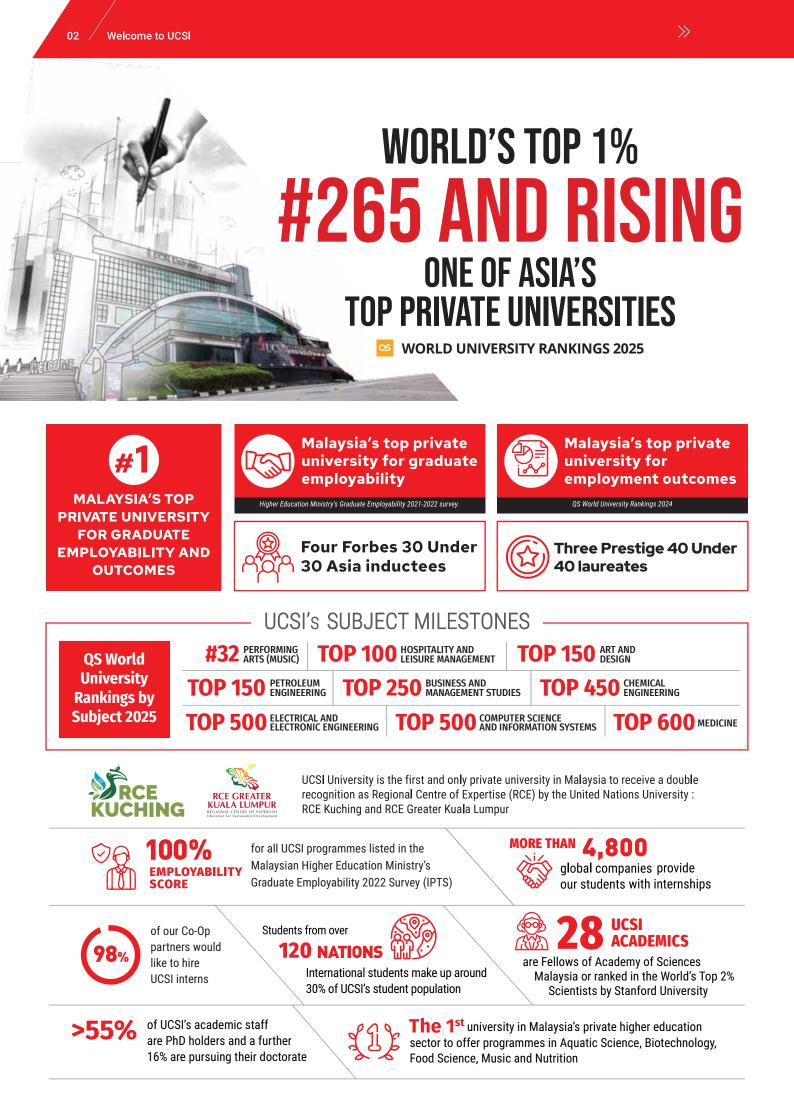


## Realise your potential

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Welcome to UCSI 🔷 03



## EMPOWERING CHANGEMAKERS

UCSI University is one of Asia's top private universities. It is classified in the world's top 1% in the QS World University Rankings 2025, by virtue of its top 265 ranking. UCSI was the only university to receive the QS Recognition for Improvement Award - an award given to universities that improve the most ranks on average - at the 2022 QS EduData Summit in New York. And the University has steadily enhanced its global profile over the past decade.

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Changemakers study here. Four UCSI alumni are Forbes 30 Under 30 Asia inductees. From social entrepreneurship to impactful visual storytelling, they raise aspirations and win the respect of the world. Three more alumni are Prestige 40 Under 40 laureates for their contributions to Malaysia's creative industry. And many more entrepreneurs, scientists, doctors, media personalities, musicians and national athletes make up UCSI's acclaimed alumni network.

Research and scholarly pursuit are part of UCSI's DNA. The University is equipped with state-of-the-art labs that feature the latest IR4.0 technologies in engineering, medicine, pharmacy and biotechnology. Students learn from academics who are at the forefront of their respective disciplines. UCSI's collaboration with some of the world's best universities also presents invaluable opportunities for students. 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, Tsinghua University, the University of Queensland and the University of British Columbia, among others. UCSI students have gone on to work with some of the world's best minds in the fields of endocrinology, nanotechnology, pharmacology and materials science, among other critical fields.

Graduate employability is another one of UCSI's calling cards. The University has a 100% employability score in the Malaysian Higher Education Ministry's Graduate Employability 2022 survey. UCSI counts over 4,800 companies in its industry network. This includes many of the world's best firms like Accenture, CIMB, Deloitte, DHL, EY, HP, HSBC, KPMG, Maybank, Nestle, Samsung, Shlumberger, P&G, Petronas and PWC, among many others. This dynamic setup facilitates internship arrangements, joint research opportunities, technology transfers and of course, job offers.

With these unique strengths and more, UCSI stands out as a university that offers an education few can, provides experiences others can't and delivers game-changing outcomes for students around the world.



## **Pre-University**

Get a strong start

## **Cambridge A-Level\***

This is the 'gold standard' qualification awarded by Cambridge Assessment International Education (CAIE).

## Subjects Offered

- Mathematics
- Chemistry
- Further Mathematics
- Biology / Economics
- Psychology

Physics / Accounting

## Australian Matriculation (AUSMAT)\*

Internationally recognised pre-university programme that enables graduates to gain admission to the best universities in the word.

## Subjects Offered

- English as an Additional Specialist Mathematics
- Chemistry • Physics

Biology

Language

- General Mathematics
- Accounting
- Economics
- Psychology
- Mathematical Methods

## American Degree Transfer Program\*

The American Degree Transfer Program (ADTP) is offered to expose students to the education system practised in the United States.

## **Foundation Programmes**

The foundation programmes serve as an ideal gateway that fast-tracks you to many industry-acclaimed degree courses at UCSI University.

## (Foundation in Science with)

- Applied Sciences Pathway Medical Sciences Pathway
- Pharmaceutical Sciences
- Pathway • Engineering Pathway

## (Foundation in Arts with)

 Management Pathway • Accounting/Finance/Economics Pathway IT Pathway · Actuarial Science Pathway • Arts and Design Pathway • Built Environment Pathway • Hospitality and Tourism Management Pathway Foundation in Music • Social Sciences Pathway Foundation in Science Foundation in Business (General Pathway)\* (General Pathway)\*

\* Offered at UCSI College

## Learn from the best

UCSI is home to some of Malaysia's leading academics. Many are at the forefront of their respective fields and they have made major contributions to the academia, the industry and society. UCSI's Foundation Mentorship Programme partners students with an eminent faculty leader who will mentor them as they chart their academic and career goals.

## Faculty of **Applied Sciences**

Work towards smarter solutions

#### **Aquatic Science**

This field enhances the scientific understanding of the aquatic ecosystem which allows us to manage this valuable resource and develop solutions to a broad range of environmental issues.

#### Careers

Aquaculture entrepreneur 
 Seafood processing industry

· Environment auditor · EIA consultant · Animal nutritional industry

#### Biotechnology

Widely regarded as the new engine of growth for the global economy, biotechnology harnesses cellular and biomolecular processes to develop technologies that help improve our lives and the health of our planet.

#### Careers

· Biotechonologist or researcher · Research and development scientist · Pharmaceutical sales executive or product specialist or technical sales representative

### **Applied Microbiology**

A microbiologist is a scientist who studies microscopic life forms and processes. This includes study of the growth, interactions and characteristics of microscopic organisms. Microbiology essentially overlaps with other areas of biology such as genetics, molecular biology and immunology.

#### Careers

Science officer 
 Research officer 
 Quality control officer

· Laboratory executive or quality controller · Food manufacturer

Healthcare personnel · Academician or environment manager

### **Science Policy and Communication**

This programme offers a unique approach to mastering the skills required for deciphering science policy and communicating scientific concepts effectively to relevant stakeholders. These abilities are highly sought after in the innovation-driven global economy and are imparted under the guidance of experienced professionals.

#### Careers

- · Policymaker · Science writer or journalist or editor
- Science communication manager 

   Policy research scholar
   Policy research scholar

## Food Science with Nutrition

Food scientists are responsible for developing the safe, nutritious products and innovative packaging to improve the safety and quality of food.

#### Careers

- · Food scientist · Food technologist · New product development scientist
- · Quality assurance and quality control executive (food companies)
- · Food safety and quality executive

#### Nutrition with Wellness

Fully grasp the phrase 'You are what you eat' as you examine nutrients in food, how the body uses these nutrients, and the relationship between diet, health and diseases.

#### Careers

- Health and nutrition advisor 
   Nutrition educator or counsellor
- Public health nutritionist Public policy consultant

## **Forensic Science**

Apply scientific knowledge to practical applications when developing investigative and analytical skills in a variety of scenarios in the field of Forensic Sciences.

### Careers

 Enforcement agent 
 Cybersecurity experts 
 Forensic pathologist Toxicologist 
 Forensic DNA analyst

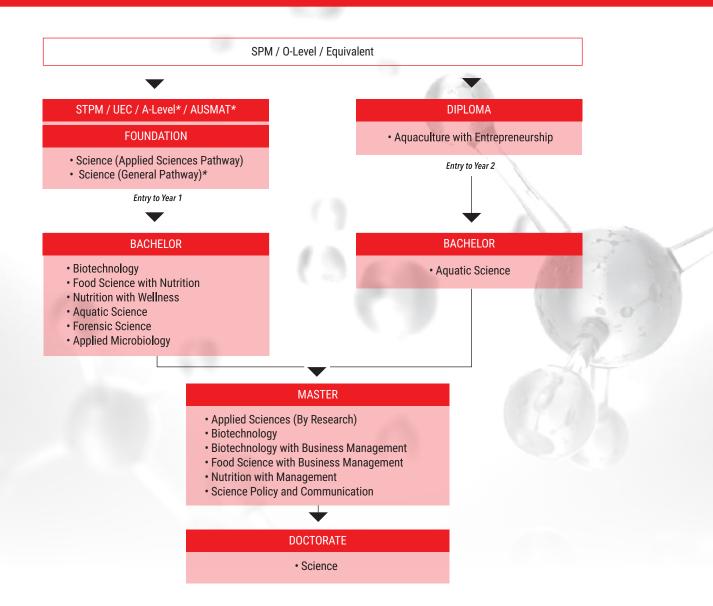
## Aquaculture with Entrepreneurship

Anchored on the scientific understanding of aquatic management, this programme addresses the exploration, improvement and conservation of all freshwater and marine food resources. It integrates the scientific aspects of aquaculture with the business aspects.

#### Careers

 Aquaculture entrepreneurs 
 Researchers 
 Aquarists Aquaculture farmer or manager 
 Seafood scientists or quality control inspectors • Science or research assistant • Water filtration or management consultant





\* Offered at UCSI College

## Did you know?

UCSI is the pioneer of aquatic science in Malaysia. It houses an aquatic lab that enables research on corals, underwater plants, aquatic life cycles, as well as freshwater and saltwater species. No other university provides similar offerings or facilities.

07

## Faculty of Business and Management

Acquire the business acumen



With sound theoretical knowledge and relevant skills in accounting and finance, you will enjoy rewarding careers in major accountancy firms and multinational corporations.

#### Careers

Auditor • Broker • Budget analyst • Financial expert • Insolvency administrator • Tax and business advisor and more

### **Business Administration**

Learn to make sound business decisions as you develop your managerial and communications skills.

#### Careers

• Account manager • Human resource planner • Management analyst • Meeting and convention planner • Project manager • Retail specialist and more

#### International and Sustainable Business

Integrate methodologies of business administration, international business with specialised knowledge of sustainable business practices.

#### Careers

 Sustainability manager • Sustainable business and innovation manager • Multinational manager • Business development manager and more

### Logistics

Ensure goods and supplies are delivered all over the world without interruption in line with the global nature of logistic work.

#### Careers

Inventory planner • Logistics Coordinator • Procurement officer
 Production specialist • Quality control officer • Supply chain coordinator and more

## Marketing, Branding and Advertising

Match market perception and achievable plans of actions through branding and advertising.

#### Careers

Business development manager 
 Corporate branding

- consultant Market research analyst Marketing manager
- Public relations consultant 
   Sales manager and more

#### **Entrepreneurship and Commerce**

Analyse and interpret current business environments in the context of entrepreneurial development and management.

#### Careers

Retail manager 
 Marketing manager 
 Management analyst

Startup consultant • Business planner and more

## **Financial Technology**

Explore fundamental concepts and practices of financial technology, recognising the industry-wide impact of technological advances. Gain expertise in finance, financial services, programming, and applications to address real-world challenges.

#### Careers



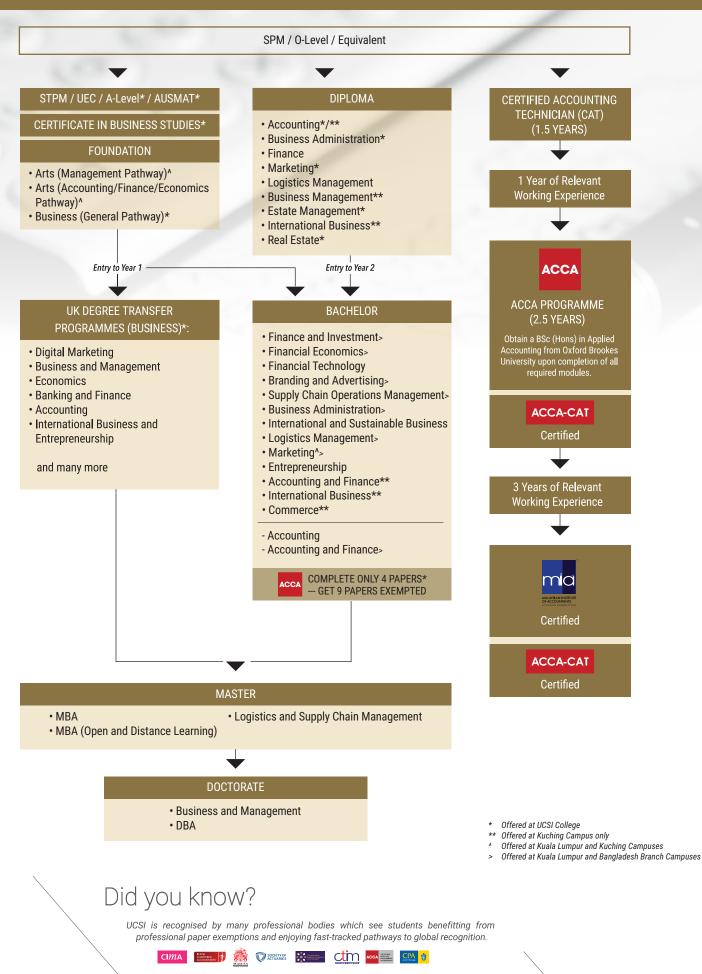


**BUSINESS AND MANAGEMENT STUDIES** 



CERTIFICATE IN BUSINESS STUDIES\* Business

08





## Institute of Computer Science and Digital Innovation

Innovate the industry

#### **Business Information Systems**

Graduates must create and sustain technically proficient systems while demonstrating a keen understanding of the role of IT in supporting the business functions of any industry.

#### Careers

- System analyst 
   Database developer 
   Database administrator
- Web developer 
   IT consultant 
   IT support engineer

### Mobile Computing and Networking

A complementary focus on network design and implementation will help you understand network security as you develop sophisticated mobile applications.

#### Careers

- · Mobile solutions specialist · Mobile computing analyst
- Mobile application developer 
   Mobile computing OS developer
- Network administrator Telecommunications specialist

#### **Computer Science in Data Science**

Get specialised knowledge and sound principles to analyse and solve real-world problems using data science.

#### Careers

• Data analyst • Data scientist • IT risk analyst • Analytics manager • Business intelligence developer • Data visualisation developer

#### **Computer Science**

This programme deals with the application of innovative technology and the latest technical skills in computer programming, software building and maintenance of new developments.

#### Careers

Software engineer • System analyst • Network administrator
 Web developer • Computer games developer • Artificial
 intelligence specialist

### Information Technology

Professionals in this field will be involved in solving technological problems which necessitates a strong technical know-how and theoretical knowledge, especially in websites and databases.

#### Careers

- IT support specialist
   Network support executive
- Computer technician E-commerce specialist Web programmer
- Database administrator

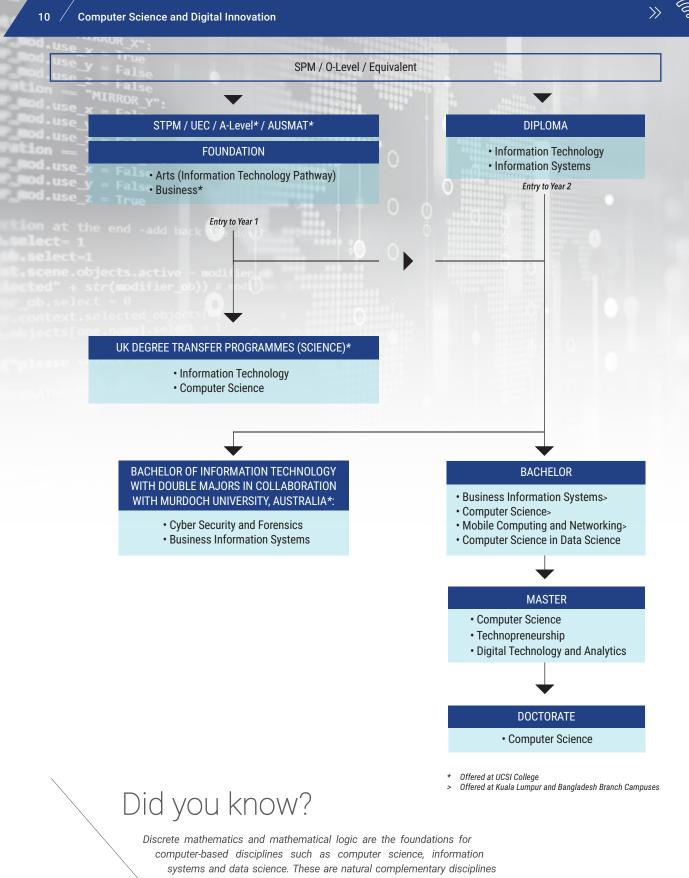
### **Digital Technology and Analytics**

Students will gain advanced knowledge and develop skills with a focus on the latest advances in digital technologies, such as Cloud Computing, Internet of Things, as well as tools for Data Analytics and Machine Learning.

#### Careers

 Web analyst • Digital analytics research analyst • Digital business analyst • Digital design and data visualisation specialist
 Project manager • Data science and analytics specialist





for learning, understanding and appreciating many fundamental computer science concepts.

## $\sum = \sqrt{1 \times 1} \ll 1$

## Institute of Actuarial Science and Data Analytics

Differentiate risks, integrate opportunities

## **Actuarial Science**

Develop an agile mathematical mind and razor-sharp analytical skills to identify risk factors and their cost.

#### Careers

Actuary • Budget analyst • Financial advisor • Fund manager

Insurance underwriter 
 Risk manager and more

## **Actuarial Science with Data Analytics**

Discover the classic actuarial approach to risk management, as well as some of the most recent areas of data science, such as artificial intelligence and machine learning, and their practical applications in finance and insurance.

#### Careers

- · Valuation actuary · Financial risk analyst · Insurance underwriter
- Statistician Data analyst Data engineer Data scientist and more

#### **Mathematical Science**

Develop the acumen, analytical and logical skills mathematical sciences to fulfil human resources requirement in STEM (M stands for mathematics).

#### Careers

- Academician Consultant Data analyst Data scientist
- Machine learning engineer 
   Operation research analyst
- Researcher

## **Actuarial Science and Finance**

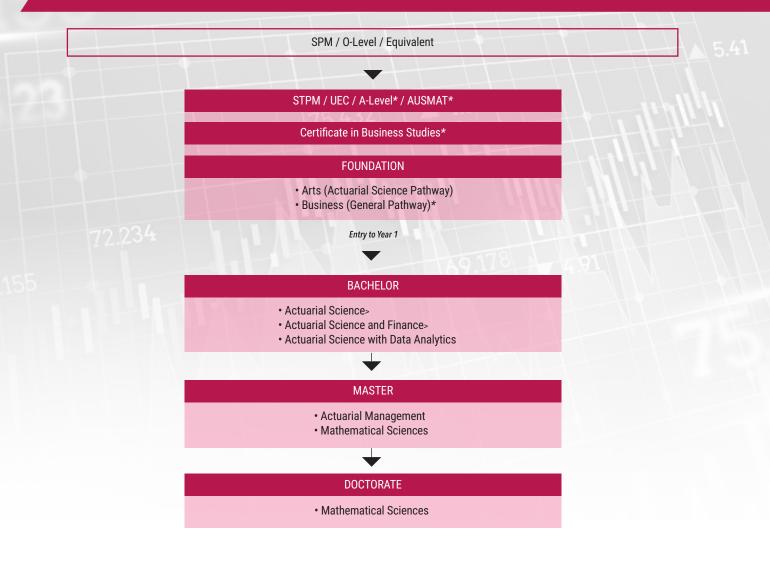
Master the skills of financial investment management, asset valuation, and risk management across diverse financial instruments while acquiring the indispensable practical knowledge necessary to thrive in the dynamic landscape of the financial industry.

#### Careers

- Actuary 
   Risk manager 
   Investment analyst 
   Credit manager
- Financial analyst 
   Treasurer 
   Fund manager 
   Credit analyst
- Financial planner Investment broker Investment banker
- Financial trader







- Offered at UCSI College
- > Offered at Kuala Lumpur and Bangladesh Branch Campuses

## Did you know?

Professional accrediting bodies such as Institute and Faculty of Actuaries (IFoA) and Society of Actuaries (SOA) provide professional certification as well as exemptions to UCSI students.



## De Institute of Creative Arts and Design

Creativity begins here

#### **3D Animation**

Technological advancements in the 21st century has opened doors to the world of film, animation, TV, special effects and computer games.

#### Careers

• 3D modeller • Animator • Art director • Film and video editor • 2D animator

## **Fashion Design**

Create your own signature collection from doing research, designing, patterning, sourcing of fabrics, manufacturing, branding to promotion strategies.

#### Careers

• Costume designer • Event organiser • Fashion designer • Fashion writer • Jewellery designer • Textile designer

## **Multimedia Design**

Equip yourself with the knowledge to visualise and create content for the multimedia design world.

#### Careers

• Advertising agencies • Multimedia labs • Design studios • Corporate art departments • Television network stations • Animation house









#### **Graphic Design**

Graphic design is art with a purpose. Designers generate creative visual responses to client briefs, producing work that is innovative, emotive and enduring.

#### Careers

- Advertising art director 
   Desktop publishing artist
- Exhibition designer Media artist Graphic designer
- Illustrator

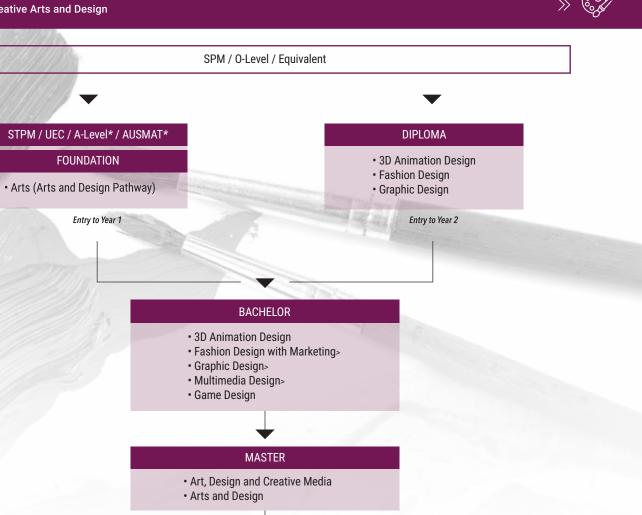
#### **Game Design**

Learn the fundamentals of game design from generating strong conceptual game arts, till the technical execution of building and running the game itself.

#### Careers

• Game studio • Multimedia lab • Animation studio • E-sports company • Post-production house • Visualisation studio





DOCTORATE

- Art, Design and Creative Media
- Offered at UCSI College \*
- Offered at Kuala Lumpur and Bangladesh Branch Campuses >



UCSI has added a marketing component to its BA (Hons) Fashion Design with Marketing programme - to prepare graduates who will one day manage their own brand as strategic planning and inventive marketing concepts are vital to the profitability of the final product.

## School of Architecture and Built Environment

Become a versatile architect

## Architecture

Unleash your creative potential in our architecture programme. Immerse yourself in an innovative environment where you'll master design, construction, and sustainable practices. Join a vibrant community shaping the future of spaces and enjoy a lifestyle driven by creativity.

#### Careers

• Architect (AR) • Urban planner • Interior designer • Site supervisor • Construction project manager • Sustainability consultant • Historic preservationist • Researcher or educator • Building information modelling and more

## **Interior Architecture**

Immerse yourself in the world of interior architecture and enjoy immediate satisfaction by combining design, functionality, and aesthetics to transform ordinary spaces into extraordinary ones. Experience the thrill of rapid results and witness your visions come to life.

#### Careers

- Interior designer (IDR) 
   Exhibition designer 
   Furniture designer
- Lighting designer Set designer Retail space planner
- Design project manager 
   Researcher or educator and more

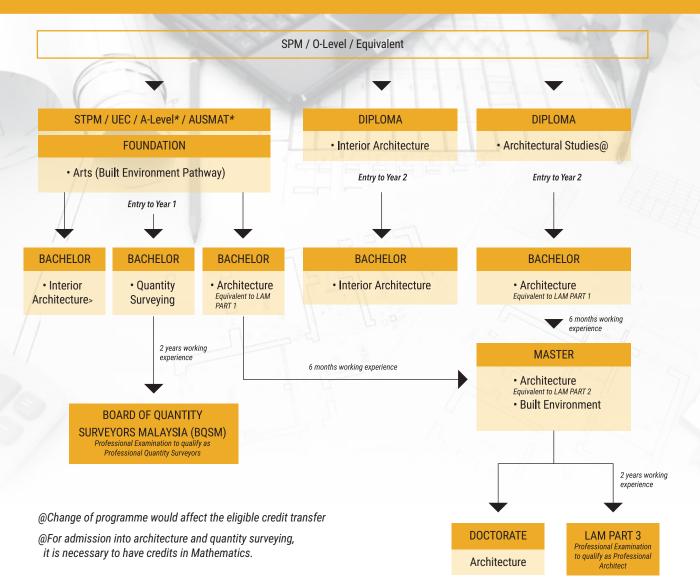
## **Quantity Surveying**

Embark on a rewarding career path with our quantity surveying programme. Master the art of cost management, contract negotiation, and project coordination. Join us for an accelerated route to success and unlock a world of opportunities in the dynamic field of quantity surveying.

#### Careers

- Quantity surveyor (QS) 
   Cost consultant 
   Project manager
- Contract administrator Facilities manager Construction
- claims consultant Property developer Risk manager
- Asset manager 
   Researcher or educator and more





\* Offered at UCSI College
 > Offered at Kuala Lumpur

Offered at Kuala Lumpur and Bangladesh Branch Campuses

## Did you know?

Our students frequently work alongside revered experts on undergraduate projects that address global challenges — the result of the School's vast partnership with renowned architects both local and international. On top of eye-opening fieldworks, our students enjoy two months of Co-Operative placement for every year of study. For many, their own success story begins long before graduation.



Engineer the future now

#### Petroleum Engineering (Top 150 globally)

Get involved in almost all stages of oil and gas evaluation, extraction and production including well drilling and completion.

#### Careers

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Drilling engineer 
 Reservoir engineer 
 Mud engineer 
 Well completion
 engineer 
 Subsea engineer and more

## Chemical Engineering (Top 450 globally)

From developing technologies that can combat pollution to making food stay fresh longer, your work will help improve the quality of people lives in one way or another.

#### Careers

 Environmental engineer • Health and safety engineer • Material engineer • Process engineer • Product engineer • Risk engineer and more

### **Computer Engineering (Artificial Intelligence)**

Students in this field will be exposed to the design, modeling, analysis, and applications of AI through machine vision, language, signal processing and robotics.

#### Careers

- System engineer 
   Software engineer 
   R&D engineer 
   Data Scientist
- Programmer Machine learning engineer and more

## Electrical and Electronics Engineering (Top 500 globally)

In this field you will be involved with electrical engineering in almost all industries including medical technology, renewable energy and the Internet.

#### Careers

Analog / Digital design engineer • Electrical engineer • R&D engineer
 Research engineer • Software engineer • System design engineer and more

## **Mechatronics Engineering**

This field combines mechanical engineering and smart electronics to develop automation, intelligent systems, smart devices or industrial systems control.

#### Careers

Industrial designer • Mechanical engineer • Mechanical systems
engineer • Mechatronics engineer • Robotics engineer and more

#### **Smart Engineering Management**

The field cultivates constant modern technology developments and work-ready skills to deploy technological solutions sustainably in the 9 pillars of IR4.0, engraved in the globalisation of the world's socio-economy movement.

#### Careers

- Engineering manager 
   Project engineer 
   Data integration engineer
- Technology manager 
   Technology consultant

#### **Civil Engineering**

Construct and maintain structures in the 'built environment' while devising high impact solutions for real life and real people.

#### Careers

 Site engineer • Design and structural engineer • Consulting civil engineer • Geotechnical engineer • Environmental engineer • Water engineer and more

### **Mechanical Engineering**

This field deals with the designing and manufacturing of small components such as nuts and bolts into large complex systems such as drones, electric vehicles and spacecraft.

#### Careers

Instrumentation engineer • Lab engineer • Material engineer • Process
control engineer • Quality engineer • Research engineer and more

#### **Energy Engineering**

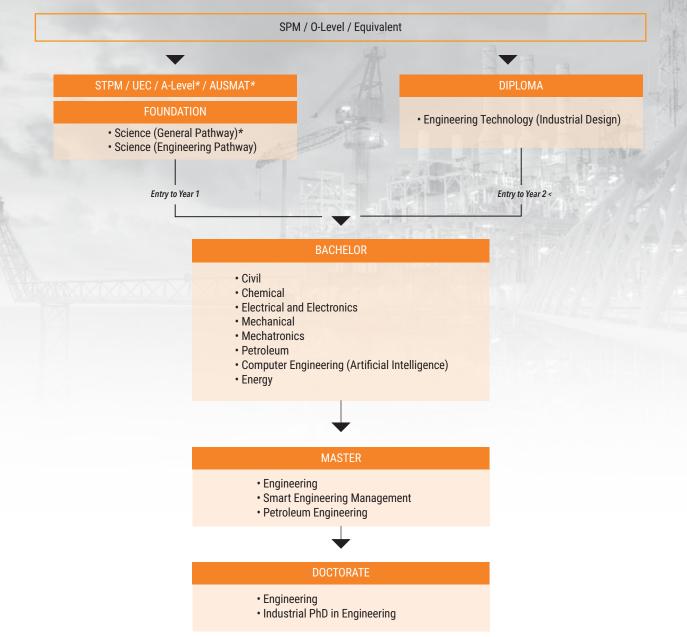
This field covers from the fundamentals of energy, generation of energy and storage of energy, up to the integration of energy in different aspects of the industry. Specifically, in-depth study on conventional sources of energy such as natural gas, coal, and crude oil and sustainable sources of energy such as biogas, biomass, wind, solar, hydro and other emerging sources.

#### Careers

Green building engineer • Energy system engineer • Project engineer
 Design engineer • Material engineer • Quality specialist engineer
 Economic analyser • Energy auditor • Carbon auditor • Research and development (R&D) engineer • New product development (NPD) engineer







\* Offered at UCSI College

< Selected bachelor degree programmes

## Did you know?

All of UCSI's engineering degree programmes are accredited by the Malaysian Engineering Accreditation Council, which fulfil the international requirements in the Washington Accord. Under it, UCSI's engineering graduates are recognised in countries like Australia, Canada, Ireland, New Zealand, UK and US.

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## Faculty of Hospitality and Tourism Management

Your passport to global careers

#### **Culinary Arts**

Elevate your love for food to the next level by creating delicious and inventive masterpieces while learning how to coordinate, manage and operate with a kitchen team.

#### Careers

- · Executive chef · Sous chef · Kitchen manager
- Food service consultant 
   Food writer or critic

## **Event and Tourism Management**

Learn to manage a variety of tourism businesses like conventions, events, recreation and more as it is one of the fastest growing and largest revenue earner in Malaysia.

#### Careers

- Travel agency manager 
   Tour operator 
   Recreation consultant
- Event specialist Convention centre manager
- Entertainment specialist

## **Hospitality Administration**

Develop your operational, supervisory and managerial knowledge and skills, required for modern management in the global hospitality industry.

#### Careers

- · Management executive · Hotel or resort or club manager
- Event manager 
   Event organiser 
   Entrepreneur

## **Culinary Management**

Covering a wide range of settings from baking to beverages and global cuisines, including the art of garde manger, be exposed to the prospect of venturing into research and development of emerging insights within the industry.

#### Careers

- Executive chef Food production Research and development
- Food and beverage consultant 
   Food stylist or food media
- Entrepreneur 
   Educator

### **Hospitality Management**

Build the operational, supervisory and managerial knowledge and skills required to thrive in a wide range of areas from front office, housekeeping, food and beverage, kitchen to events.

#### Careers

- Accommodation manager 
   Catering manager 
   Event organiser
- Hotel manager 
   Public house manager

### Leisure Management

Build the skills and knowledge in study of business related to travel, tour operations and events.

#### Careers

- Cruise manager 
   Theme park manager 
   Tourism project manager
- Recreation manager 
   Event manager 
   Event organiser

## **Event Management**

Develop and deliver successful events with focus on sustainable event management and technological-driven operations align to the Industrial Revolution 4.0 and sustainable development goals.

#### Careers

- Event executive 
   Entertainment executive 
   Convention sales executive
- Conference organiser 
   Meeting planner 
   Talent management
- Festival planner Wedding planner

## **Pastry and Bakery**

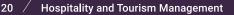
Tailored for passionate individuals keen on crafting gourmet pastries, signature breads, cakes and specialty desserts. Focused on upholding quality as the distinguishing factor, you will receive training to set industry benchmarks in pastry and bakery production.

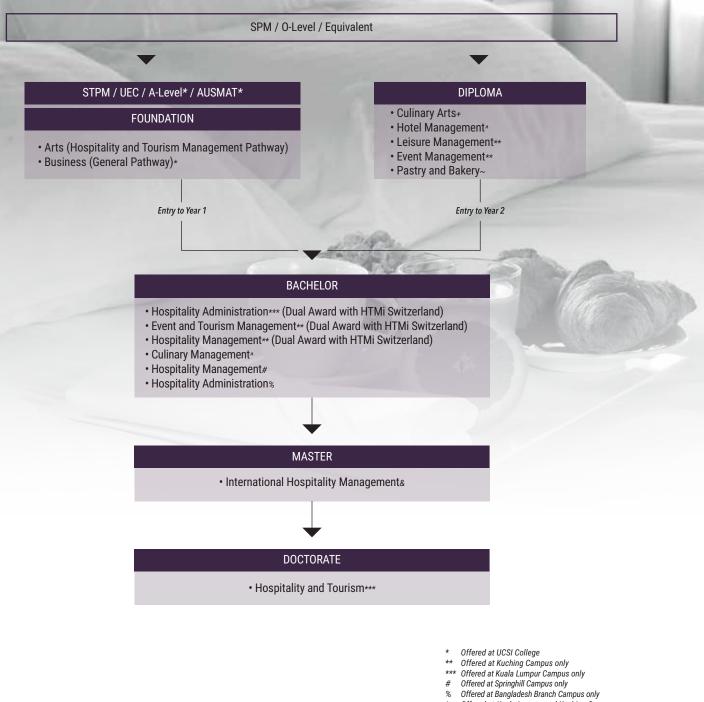
#### Careers

- Pastry chef 
   Assistant pastry chef 
   Chief baker 
   Baker
- · Food service consultant · Food writer or critic · Catering business
- entrepreneur · Restaurant owner · Celebrity chef · Culinary lecturer
- Research · Development chef









- Offered at Kuala Lumpur and Kuching Campuses
- Offered at Kuala Lumpur and Springhill Campuses Offered at Kuala Lumpur, Kuching, and Bangladesh Branch Campuses Offered at Kuala Lumpur, Kuching, and Springhill Campuses &

Did you know?

UCSI has two teaching hotels - Le Quadri Kuala Lumpur and UCSI Hotel Kuching where students work under the guidance of professionals to hone their skills in hotel and restaurant operations.

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## Faculty of Medicine and Health Sciences

Your passport to Harvard

### Medicine

Practising medicine offers a breadth of experiences that is as challenging as it is meaningful as you work on healthcare solutions for an ever-changing world.

#### Careers

- Pathologist Immunologist Internal medicine specialist
- General surgeon Obstetrician and gynaecologist
- Orthopedic surgeon

## Optometry

You will be trained to diagnose, manage and treat conditions and diseases of the eyes ranging from prescribing corrective lenses to therapeutic drugs to treat specific eye conditions.

#### Careers

- Franchised superstores (Retail Optical Stores) chain manager
- Independent private practice specialist 
   Partnership or group
   practice coordinator 
   Community health centres director
- Home maintenance organisations (HMOs) administrator

Home maintenance organisations (HMOs) administrator

## Nursing

You will assist physicians in providing treatment, administering medication and monitoring recovery of their patients as well as to educate communities on diseases prevention.

#### Careers

- Nurse researcher 
   Nurse risk manager 
   Quality improvement nurse
- Consultants and more

## Healthy Aging, Medical Aesthetic and Regenerative Medicine

This programme emphasises evidence-based practices in medical aesthetics with exposure to current advances in healthy aging and regenerative medicine.

#### Careers

 Aesthetic physician • Healthy aging and aesthetic entrepreneur Business or medical consultant • Medical advisor • Medical director • Researcher • Academician

## World-Class Medical Opportunities at UCSI

- · Gain the Bachelor of Medical Science by studying for a year at the University of Melbourne
- · A year of high-impact research at Harvard Medical School
- Expose students to real-world settings at UCSI Hospital

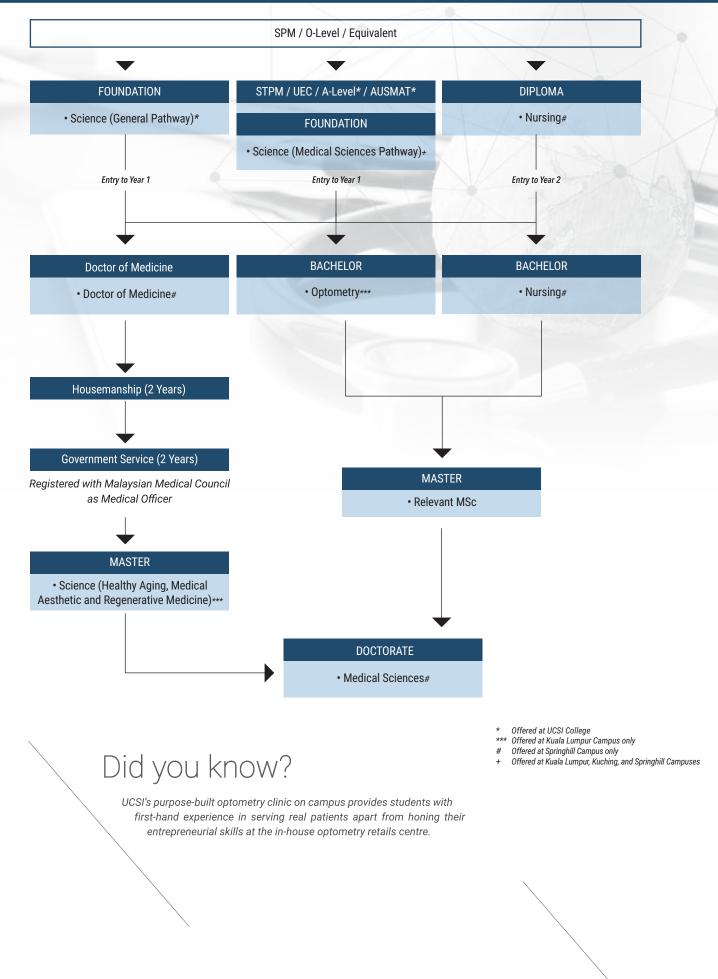












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## Institute of Music

Perform on the grandest stages

## **Classical Music**

Classical music styles include the Renaissance, Baroque, Classical, Romantic and Modern eras where composers like Haydn, Mozart and Beethoven remain amongst the most influential of figures.

### **Music Performance**

Make and learn about music that covers from theory to technology; the various genres ranging from pop and jazz to classical music to cater to your diverse needs.

### Careers

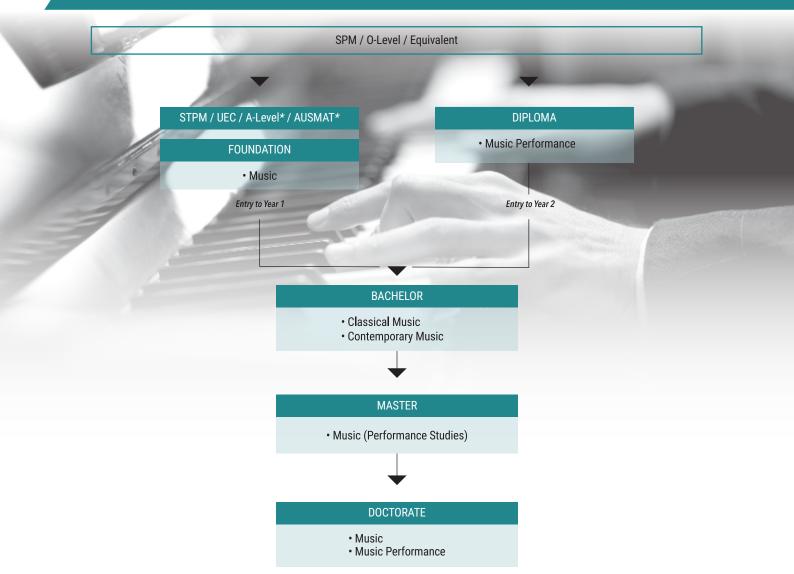
Teaching 
 Composing 
 Music production 
 Music management

### **Contemporary Music**

Contemporary music finds its stylings in the genres of pop, rock, blues, jazz, world and more. It is the music of today and contemporary musicians and artists are trained to navigate the ever-evolving professional music environment.







\* Offered at UCSI College

## Did you know?

UCSI's Institute of Music has opened doors for some of the most prominent figures in the Malaysian music industry like performing artists Dr Joanne Yeoh and Dennis Lau, acclaimed composer and music director Onn San, jazz pianist Melvin Goh, as well as award-winning vocalist Aina Abdul. UCSI's 120-strong chorale was also the first university student choir to perform with the acclaimed Malaysian Philharmonic Orchestra.



Be a medication expert

### Pharmacy

 $\mathcal{C}_{\mathcal{B}} \ll$ 

Pharmacists are an integral part of the healthcare system and have the capacity to clinically impact the lives and lifestyles of the people with whom they interact. They are medication experts and primary health care professionals who optimise the use of medication to benefit patients. Pharmacists are also the custodians of medications and play vital roles in ensuring the development, manufacturing, and distribution of safe and efficacious medications for the nation. Their roles are also reputed to be one of the most demanding in terms of professionalism and excellence, and they are often perceived as one of the most trusted professionals by the public.

#### Careers

Community pharmacist 
 Hospital pharmacist 
 Industrial pharmacist 
 Regulatory pharmacist 
 Academic pharmacist

Research scientist

## **Formulation Science**

Gain in-depth knowledge and hands-on practical experience of the diverse fields in formulation science and technology. Get equipped with entrepreneurship skills, marketing as well as the international and local regulatory and environmental standards.

#### Careers

- · Cosmeceutical scientist · Pharmaceutical researcher
- Herbaceutical specialist 
   Nutraceutical scientist 
   Food and beverage technologist 
   Veterinary scientist 
   Biotechnology analyst

#### **Cosmetic Science**

Gain expertise in formulating, producing, and promoting cosmetics to meet diverse customer preferences. Learn about regulatory frameworks and ethical considerations in the cosmetic industry. The programme offers practical, industry-oriented training with flexible entry requirements, providing a quick path to entering the workforce.

#### Careers

Cosmetic chemist • Cosmetic and beauty entrepreneur • Cosmetic production and maintenance technician • Cosmetic regulatory assistant • Quality assurance chemist • Cosmetic safety and evaluation assistant

#### Packaging Science and Technology

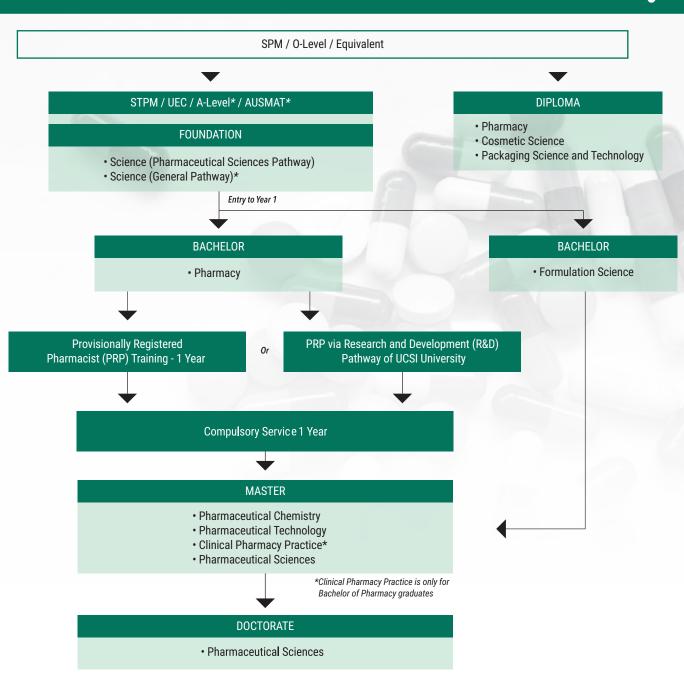
Explore the multidisciplinary field of designing, developing, and producing packaging materials and systems. Learn to create technology that safeguards products from external factors such as sunlight, insects, transportation hazards, and more. With the rise of e-commerce, there is a growing demand for innovative and sustainable packaging solutions. Packaging technologists play a key role in meeting traditional protection criteria while embracing sustainability and environmental consciousness.

#### Careers

Packaging technologist • Packaging technician • Quality assurance
 officer • Packaging consultant



26 / Pharmaceutical Sciences



\* Offered at UCSI College

## Did you know?

It has been over 2 decades since UCSI first offered its pharmacy degree.

The students have met a passing rate of 98% or 3 straight years in the Qualifying Examination for Registration as a Practicing Pharmacist.

The faculty has received 2 visiting professors from world-renowned universities such as the University of Chicago and Western University of Health Sciences, USA.

> Since 2002, UCSI's pharmacy students have been educating the public on health-related issues and promoting healthy lifestyles via the faculty's annual Public Health Campaign. They have conducted free health checks in various states including Malacca, Perak, Pahang, and Selangor. More than 10,000 members of the public have been positively impacted by these campaigns throughout the years.

## Faculty of Social Sciences and Liberal Arts

Let your voice be heard



## **English Language**

English is one of the most widely spoken languages in the world, which is why it plays a vital role in career advancements and international mobility. Students of this course will gain deeper understanding of the functions and impacts of the language as well as the critical communication capabilities that are highly relevant in the professional context.

#### Careers

- Advertising copywriter 
   Administrator 
   Corrective therapist 
   Editor
- Educator Interpreter or translator Journalist

### Psychology

This field analyses human behaviour, interaction, reactions, and thought. While graduates may go on to qualify as a psychologist, the skills and knowledge acquired are easily transferable and will provide a foundation for a wide range of careers.

#### Careers

Child development specialist • Educator • Human resource and management consultant • Social worker • Psychologist

· Advertising and public relations practitioner

#### **Education**

Advance research in education to penetrate the larger proximities of borderless edification including transnational education.

#### Careers

Lecturer 
 Educational consultant 
 Curriculum developer

Editor 
 Writer

### **Mass Communication**

The media shapes the world we live in and impacts the way we share and access information. You can pave the way for a career in the media industry with study tracks in film and television, journalism, and marketing and communications. With the borderless nature of 21st century media, your work will make a mark around the world.

#### Careers

Media analyst • Editor • Photographer • Film director • News producer
 Scriptwriter

### **Early Childhood Education**

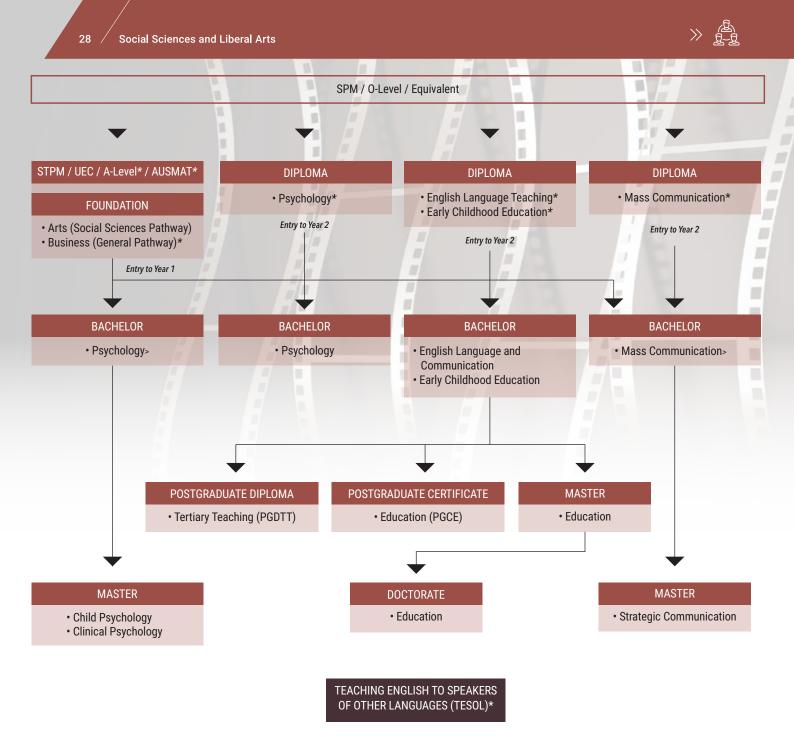
Early childhood education is a diverse field that espouses pertinent academic and practical knowledge to nurture and to educate children to be leaders of tomorrow. At UCSI, the Early Childhood Education programme is specifically curated to advance study into this area.

#### Careers

- Teacher 
   Education administrator 
   Education specialist
- Childcare worker 
   Social and community service manager
- · Elementary school principal







- \* Offered at UCSI College
- Offered at Kuala Lumpur and Bangladesh Branch Campuses

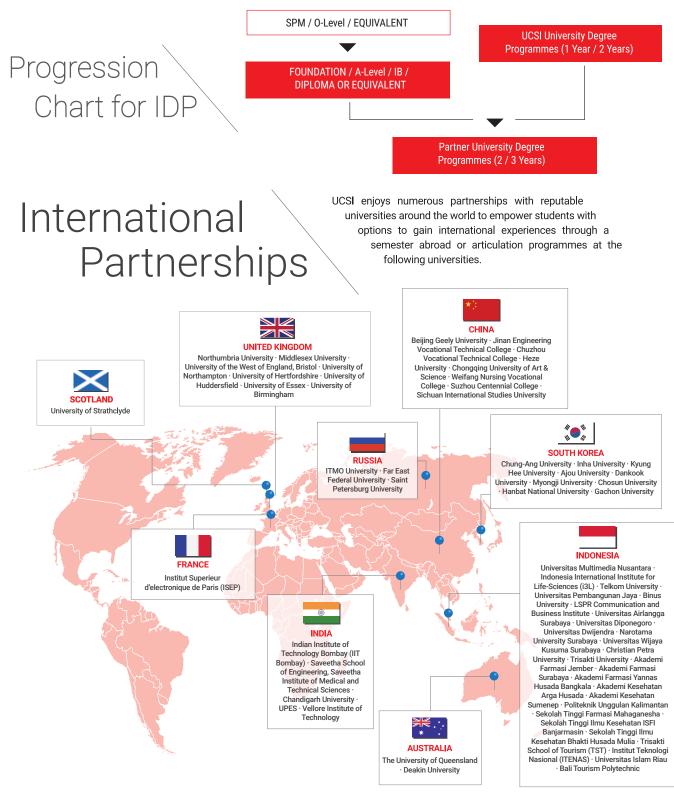
## Did you know?

UCSI' social sciences and liberal arts courses are firmly grounded in service learning, resulting in our students regularly driving community engagement and championing social causes. Together, they have organised literacy campaigns, worked with underprivileged children, and raised awareness on mental health, the environment, and many more.

# Global Learning Opportunities

## Study at UCSI. Transfer credits or engage in short-term study abroad opportunities with our partner universities overseas!

UCSI University has established numerous partnerships and collaborations with highly ranked and prestigious universities around the world. Our students have the option to continue a portion of their studies at these universities through well-planned articulation arrangements or to gain international experiences through short-term study abroad programmes.



For more information, please visit Global Engagement Office at: Level 10, Block G, UCSI University KL Campus Phone: 03-9101 8880 ext. 2067 Email: aeo@ucsiuniversity.edu.my

## Industry Partners

With around 4,800 global corporate partners, UCSI runs the largest industrial placement programme in Malaysia. We go the extra mile to expand this network so our students can expand theirs. UCSI students and alumni have secured interships and job opportunities at the following companies.



Malayan Flour Mills Berhad

AND MANY MORE

# World-Class Learning Spaces

Situated on a sprawling 20-acres, UCSI's Kuala Lumpur campus comes equipped with state-of-the-art facilities and fully wireless, cutting-edge access to the world of e-learning and e-resources, all of which ensures that the learning experience at UCSI is the best that it can be.

> The Medical/Nursing Programme students can learn through hands-on experience in the state-of-the-art facilities at the UCSI Springhill Campus too.



**Recital Hall** 



**Continental and Apprentice** Training Kitchens



Fashion Design Workshop



Advanced Industrial Robotic and Cyber Physical Laboratory



Cybersecurity Laboratory



Biotechnology Laboratory



Advanced Chemical Technology Laboratory

Media Broadcast Centre





TV Studio



Make Laboratory

JALAN 3/118B



Aquatic Science Laboratory

Cell and Molecular **Biology Laboratory** 



Library and Resource Centre

**Clinical Nursing Unit** 

## **SHUTTLE BUS** SERVICE

**MONDAY - FRIDAY** 7am - 8.10am

WEEKENDS (During Open Day only) 9am - 5pm

## ROUTE

(EMBARKS FROM UCSI UNIVERSITY)

**BANDAR TASIK SELATAN LRT STATION > UCSI COLLEGE > UCSI UNIVERSITY** 



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

KUALA LUMPUR CAMPUS DU020(W)

1, Jalan UCSI, 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. Tel +(6082) 596 965 Fax +(6082) 596 975

## SPRINGHILL (SEREMBAN/PD) CAMPUS DU020(W)

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

BANGLADESH BRANCH CAMPUS Haq's Plaza, 26, Kemal Ataturk Avenue, Banani, Dhaka-1213, Bangladesh. Tel (+880) 1844 616516

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Lot 39890, Jalan Cerdas, Taman Connaught, 56000 Cheras, Wilayah Persekutuan Kuala Lumpur. General Line(+603) 9078 2033 WhatsApp: 011-35308837 Fax: +(603) 9078 2032

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