



**TOP 1% GLOBALLY**

QS World University Rankings 2024

# EDUCATION GUIDE

Realise your potential

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**QS TOP 1% GLOBALLY**  
*QS World University Rankings 2024*

**ONE OF ASIA'S BEST PRIVATE UNIVERSITIES**

UCSI University stands out as one of Asia's best-ranked private universities in the QS World University Rankings 2024. Ranked 300, UCSI is classified in the world's top 1%. UCSI was the only university in the world to receive the QS Recognition for Improvement Award in 2023 - an accolade that recognises universities that improve the most ranks on average.

**UCSI'S SUBJECT MILESTONES**

<b>QS World University Rankings by Subject 2023</b>	<b>#21</b> PERFORMING ARTS	<b>#34</b> HOSPITALITY AND LEISURE MANAGEMENT	<b>TOP 150</b> PETROLEUM ENGINEERING	<b>TOP 200</b> ART AND DESIGN	<b>TOP 200</b> BUSINESS AND MANAGEMENT STUDIES
	<b>TOP 300</b> PHARMACY AND PHARMACOLOGY	<b>TOP 330</b> SOCIAL SCIENCES AND MANAGEMENT	<b>TOP 400</b> CHEMICAL ENGINEERING	<b>TOP 600</b> MEDICINE	

**#1**  
**MALAYSIA'S TOP PRIVATE UNIVERSITY FOR GRADUATE EMPLOYABILITY AND OUTCOMES**

**Malaysia's top private university for graduate employability**  
Higher Education Ministry's Graduate Employability 2021-2022 survey.

**Malaysia's top private university for employment outcomes**  
QS World University Rankings 2024

**Four Forbes 30 Under 30 Asia inductees**

**Two Prestige 40 Under 40 laureates**



UCSI University is the first and only private university in Malaysia to receive a double recognition as Regional Centre of Expertise (RCE) by the United Nations University : RCE Kuching and RCE Greater Kuala Lumpur

**100% EMPLOYABILITY SCORE** for all UCSI programmes listed in the Malaysian Higher Education Ministry's Graduate Employability 2022 Survey

**MORE THAN 4,600** global companies provide our students with internships

**98%** of our Co-Op partners would like to hire UCSI Interns

Students from over **120 NATIONS** International students make up around 30% of UCSI's student population

**20 UCSI ACADEMICS** are Fellows of Academy of Sciences Malaysia or ranked in the World's Top 2% Scientists by Stanford University

**>63%** of UCSI's academic staff are PhD holders and a further 15% are pursuing their doctorate

**The 1<sup>st</sup>** 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 in Kuala Lumpur*

## 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 2024, by virtue of its top 300 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 2023 QS EduData Summit in New York. And the University has steadily enhanced its global profile over the past decade.

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. Two more alumni are Prestige 40 Under 40 laureates for their contributions to Malaysia's music 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 4,600 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, Schlumberger, 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
- Biology / Economics
- Physics / Accounting
- Further Mathematics
- Psychology

### Australian Matriculation (AUSMAT)\*

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

#### Subjects Offered

- English as an Additional Language
- Biology
- Chemistry
- Physics
- General Mathematics
- Specialist 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
- Social Sciences Pathway

Foundation in Music

Foundation in Science (General Pathway)\*

Foundation in Business (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

- Biotechnologist 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

## 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

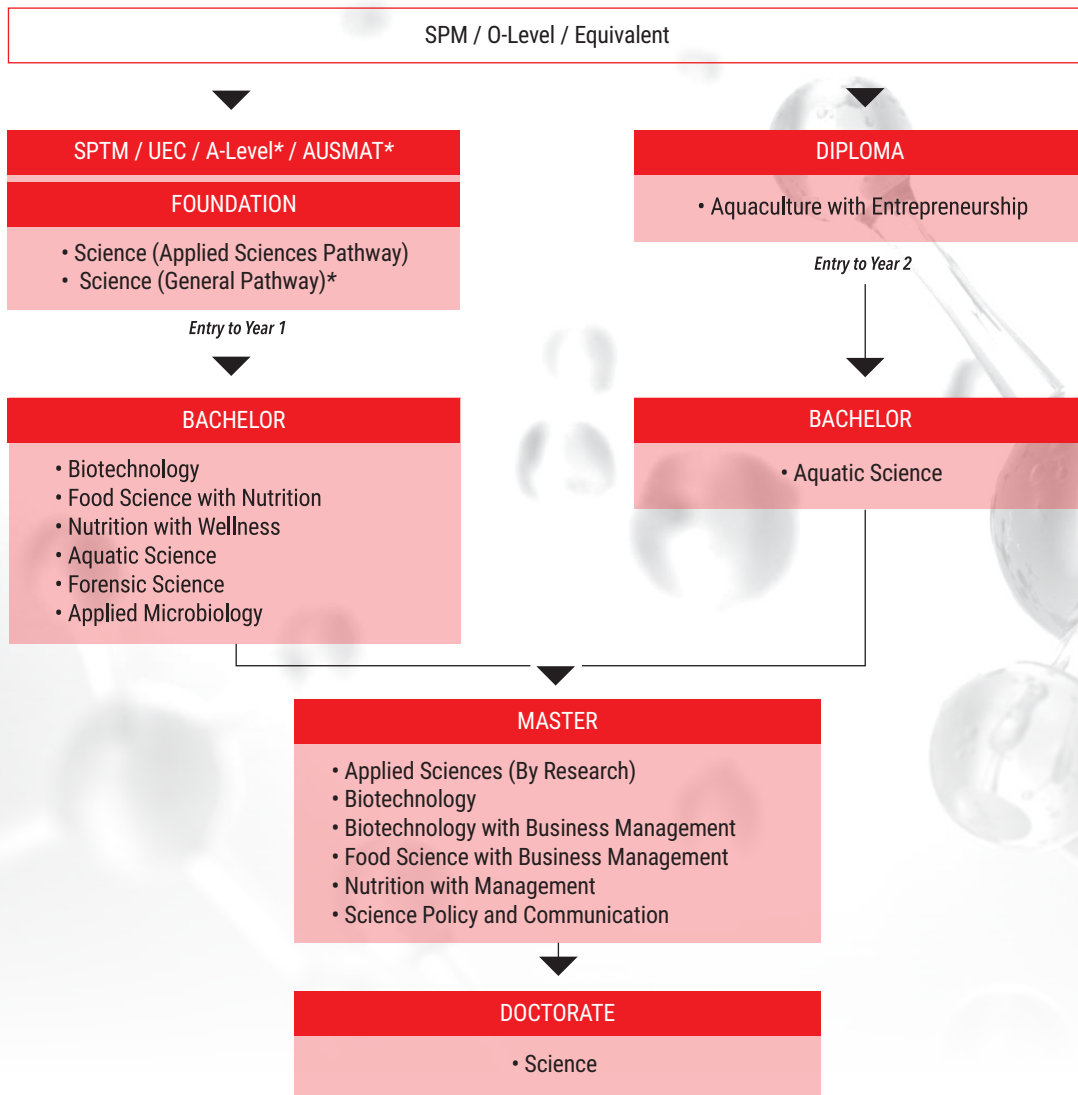
## Aquaculture with Entrepreneurship

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.*



# Faculty of Business and Management

*Acquire The Business Acumen*



## Accounting, Finance and Investment

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

• Blockchain developer • App developer • Financial or business analyst • Product manager • Compliance expert • Cybersecurity analyst • Data scientist • Quantitative analyst



**TOP 200**  
in the world

**TOP 3**  
in Malaysia

**BUSINESS AND MANAGEMENT STUDIES**







# 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

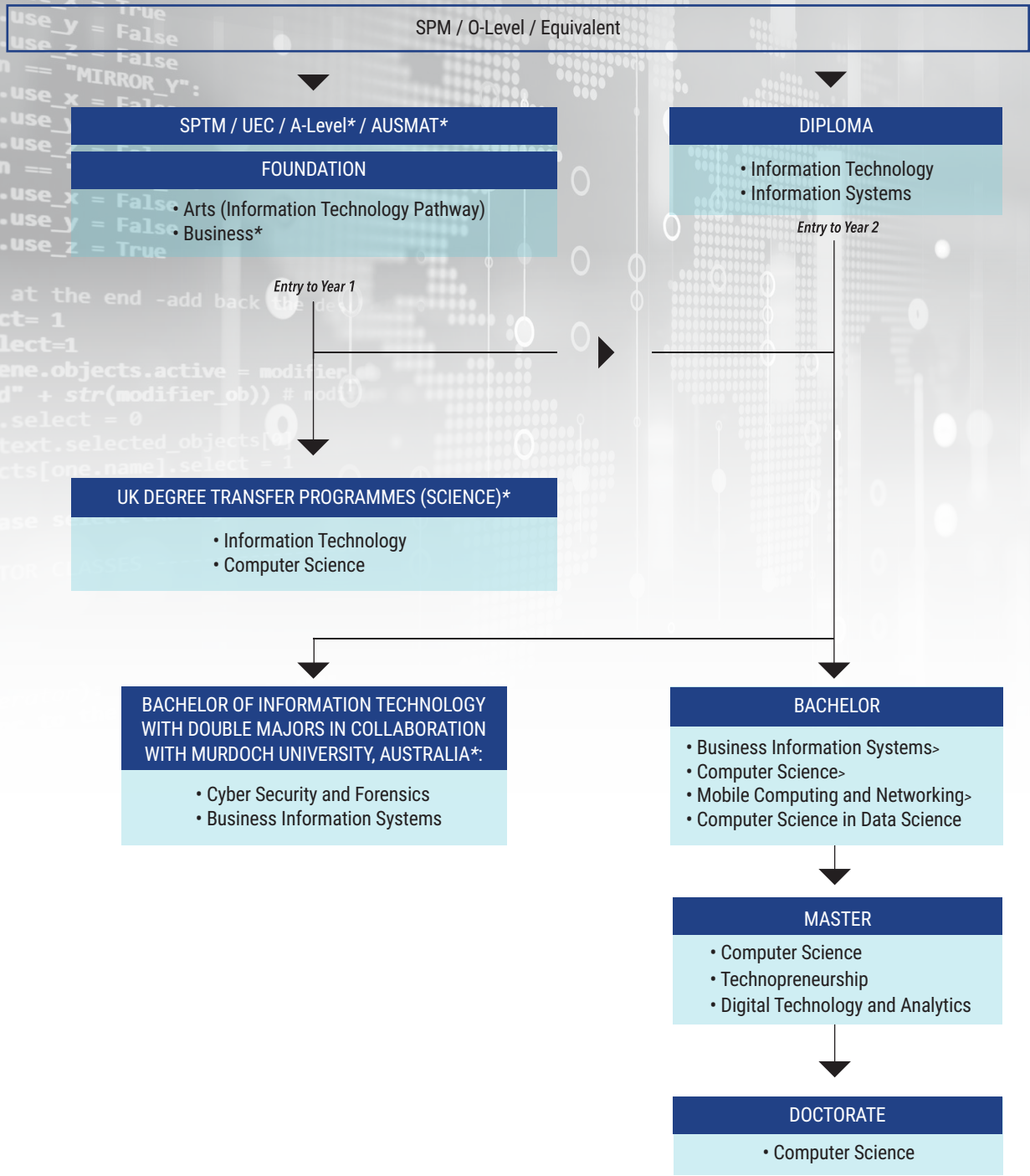
## Digital Technology and Analytics

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





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

## Did you know?

*Discrete mathematics and mathematical logic are the foundations for computer-based disciplines such as computer science, information systems and data science. These are natural complementary disciplines for learning, understanding and appreciating many fundamental computer science concepts.*



# 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

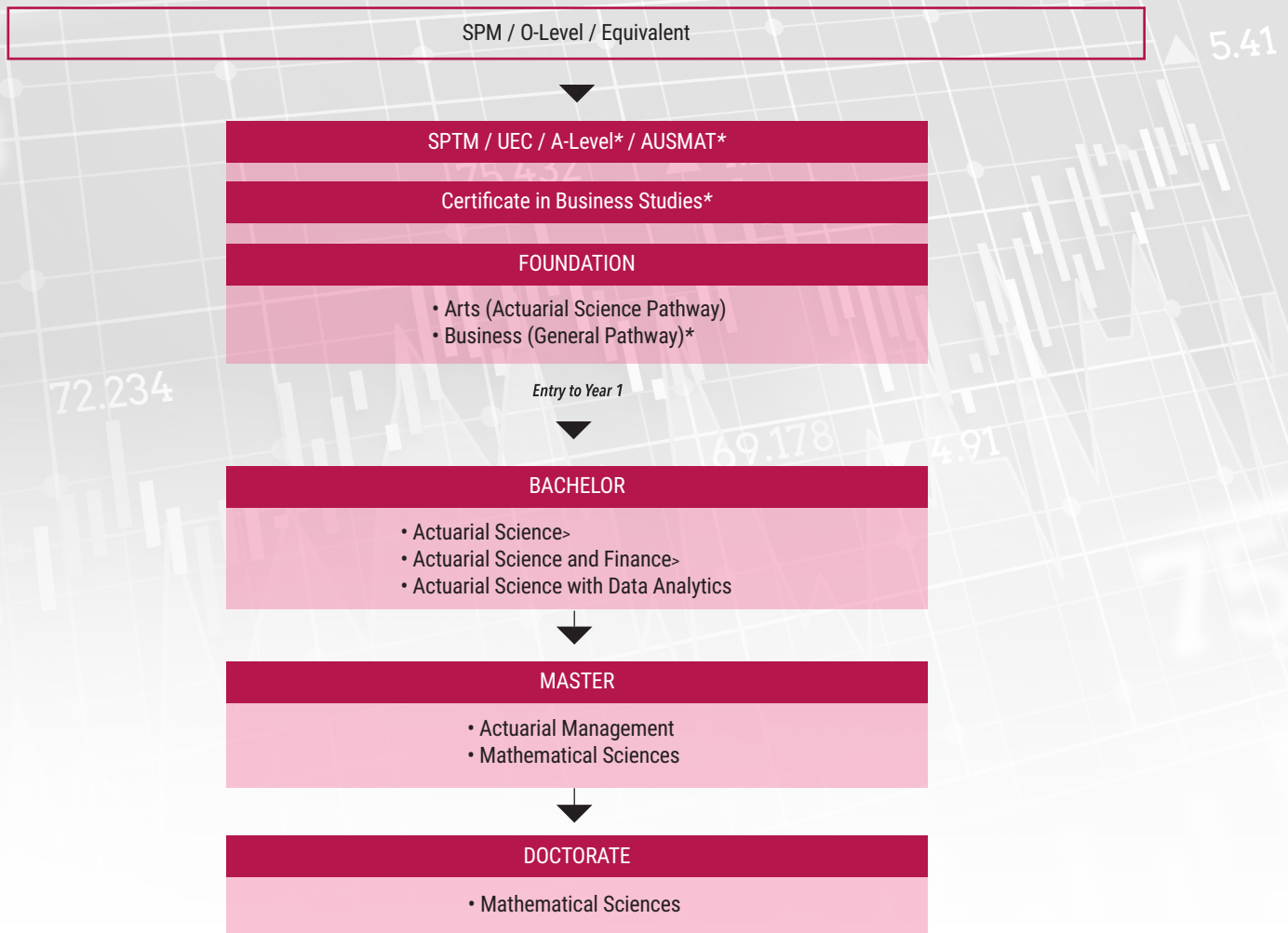
## Actuarial Science and Finance

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

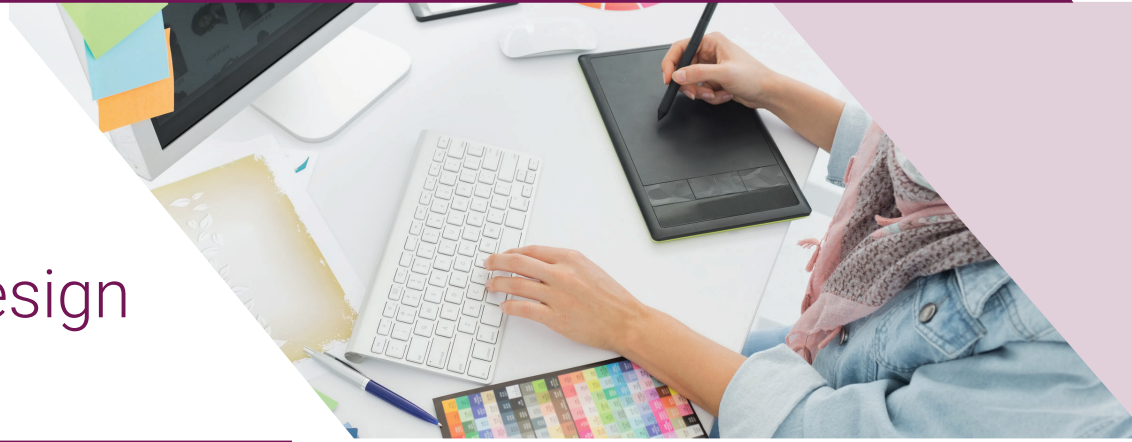
> Offered at Kuala Lumpur and Bangladesh Branch Campuses

## 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

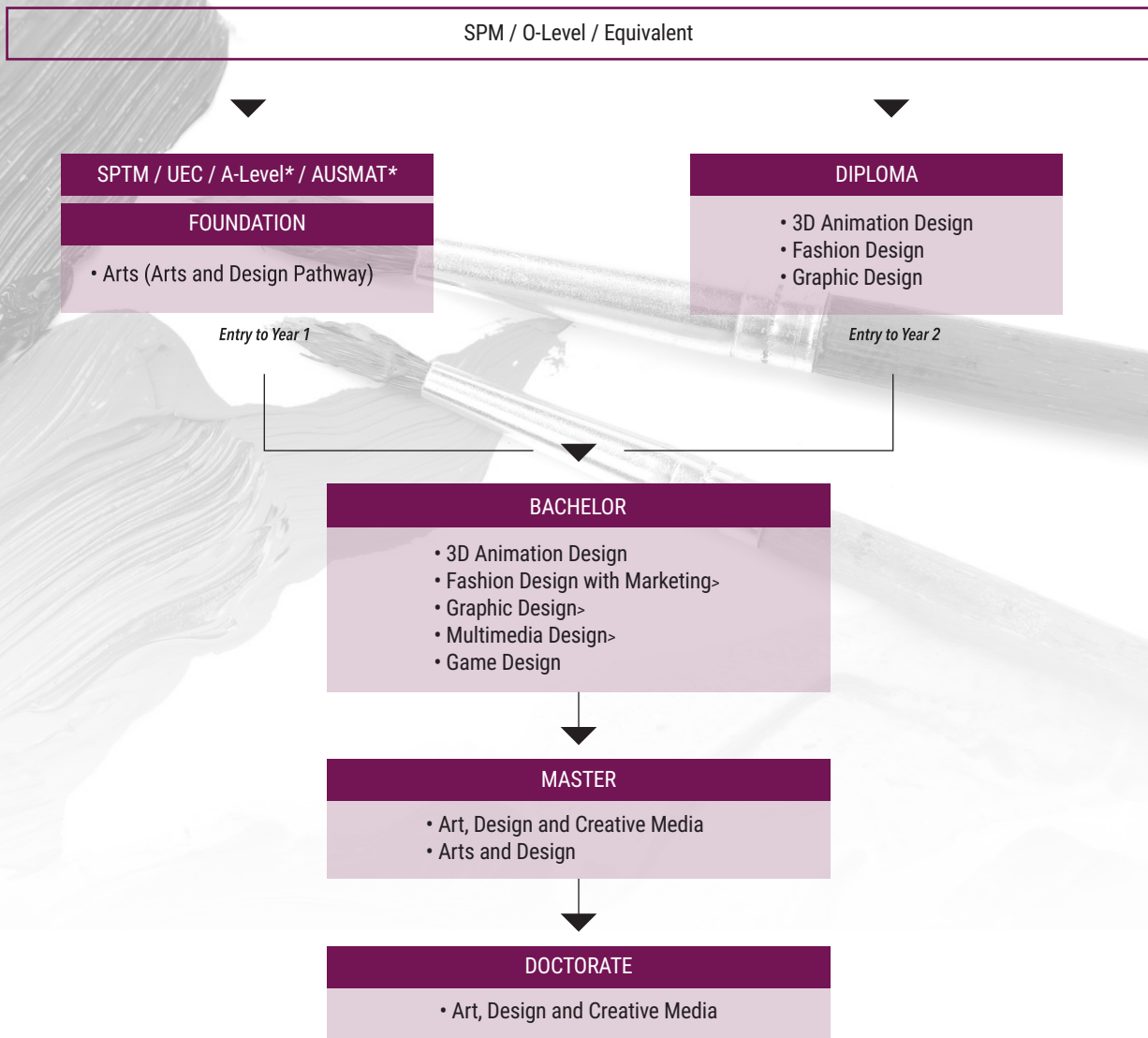


**TOP 200**  
in the world  
ART AND DESIGN

**TOP 3**  
in Malaysia







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

## Did you know?

*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

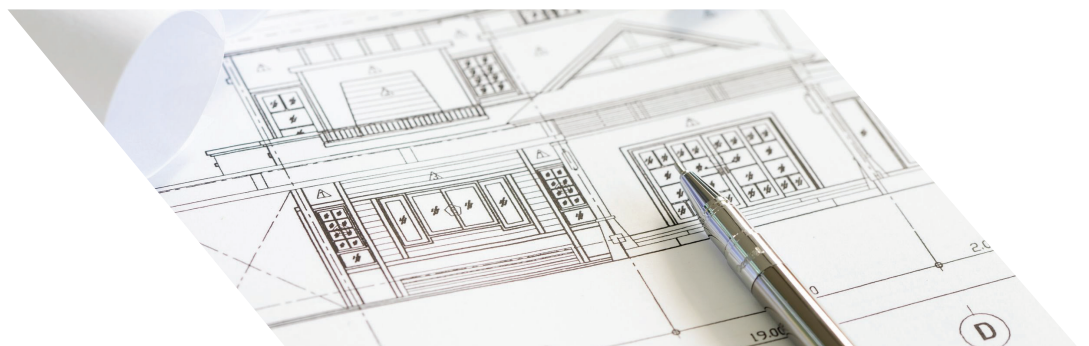
• Interior designer (IDR) • Exhibition designer • Furniture designer  
• Lighting designer • Set designer • Retail space planner  
• Design project manager • Researcher or educator and more

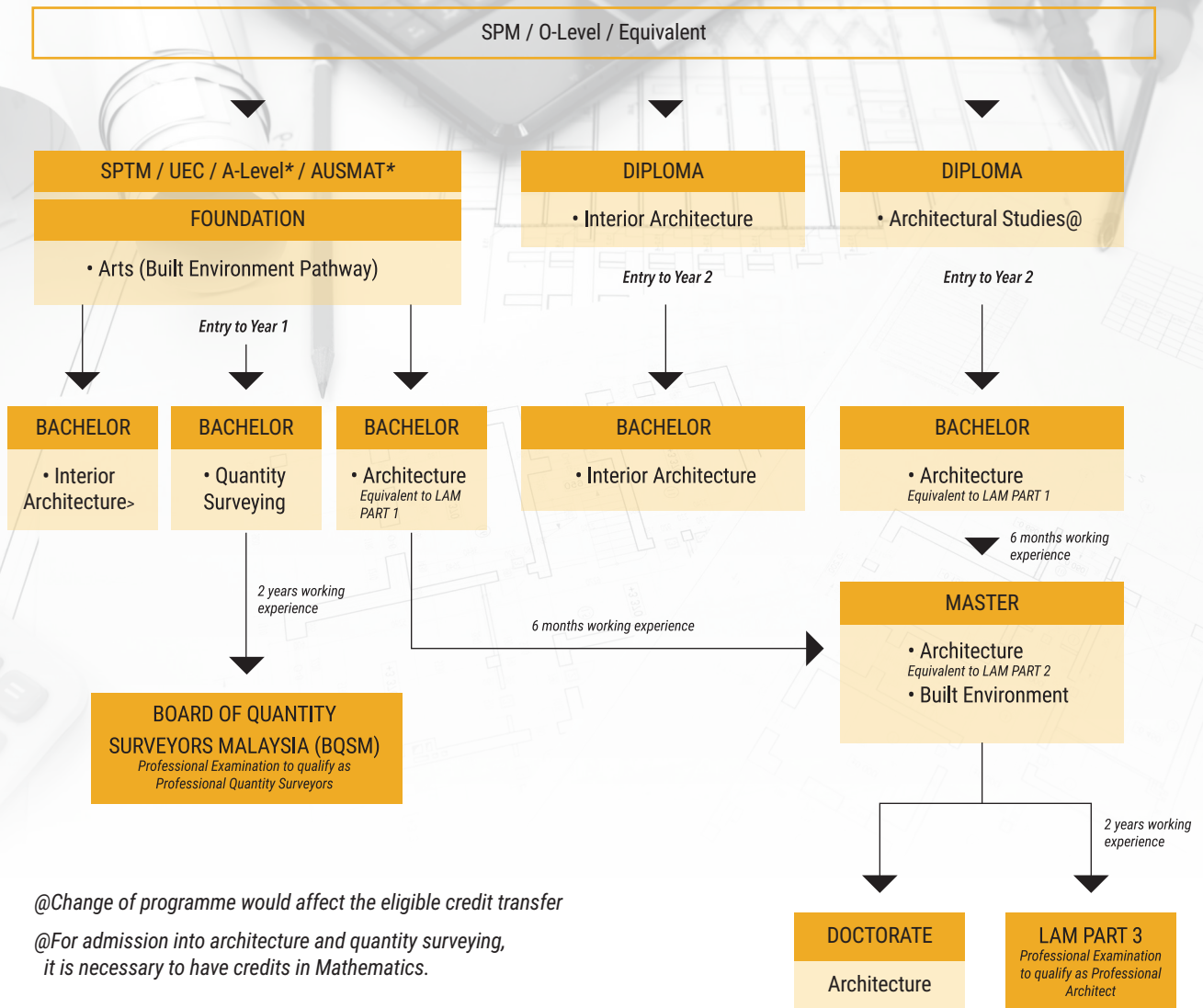
## Quantity Surveying

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





@Change of programme would affect the eligible credit transfer

@For admission into architecture and quantity surveying, it is necessary to have credits in Mathematics.

\* Offered at UCSI College  
 > 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.



# Faculty of Engineering, Technology and Built Environment

*Engineer The Future Now*



## Chemical Engineering

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

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*

## Petroleum Engineering

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

### Careers

• *Drilling engineer* • *Reservoir engineer* • *Mud engineer* • *Well completion engineer* • *Subsea 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

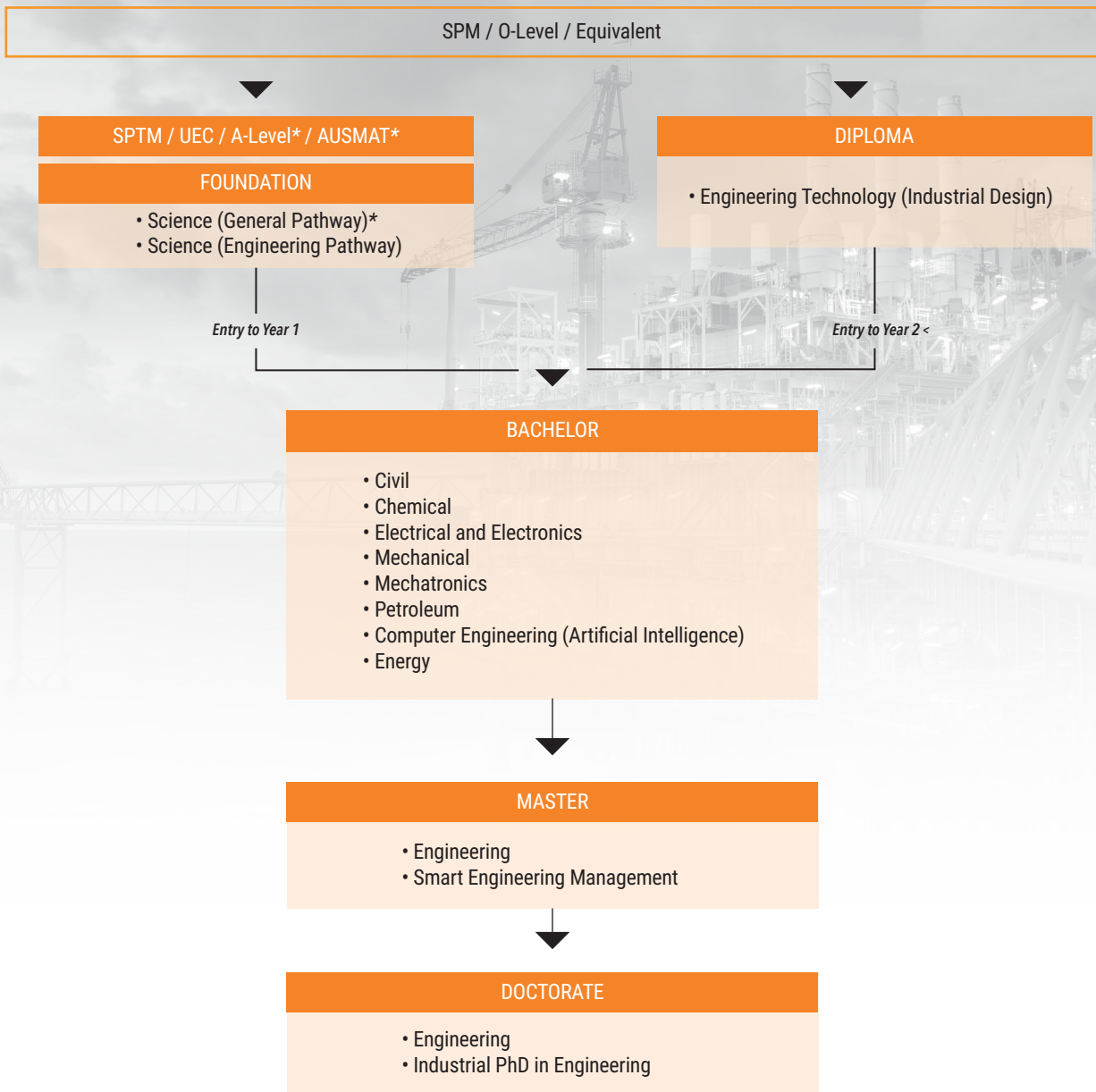
• *Instrumentation engineer* • *Lab engineer* • *Material engineer* • *Process control engineer* • *Quality engineer* • *Research engineer and more*

## 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.



BY SUBJECT 2023

**TOP 150**  
in the world

**TOP 4**  
in Malaysia

**PETROLEUM ENGINEERING**

**TOP 400**  
in the world

**TOP 8**  
in Malaysia

**CHEMICAL ENGINEERING**

# 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



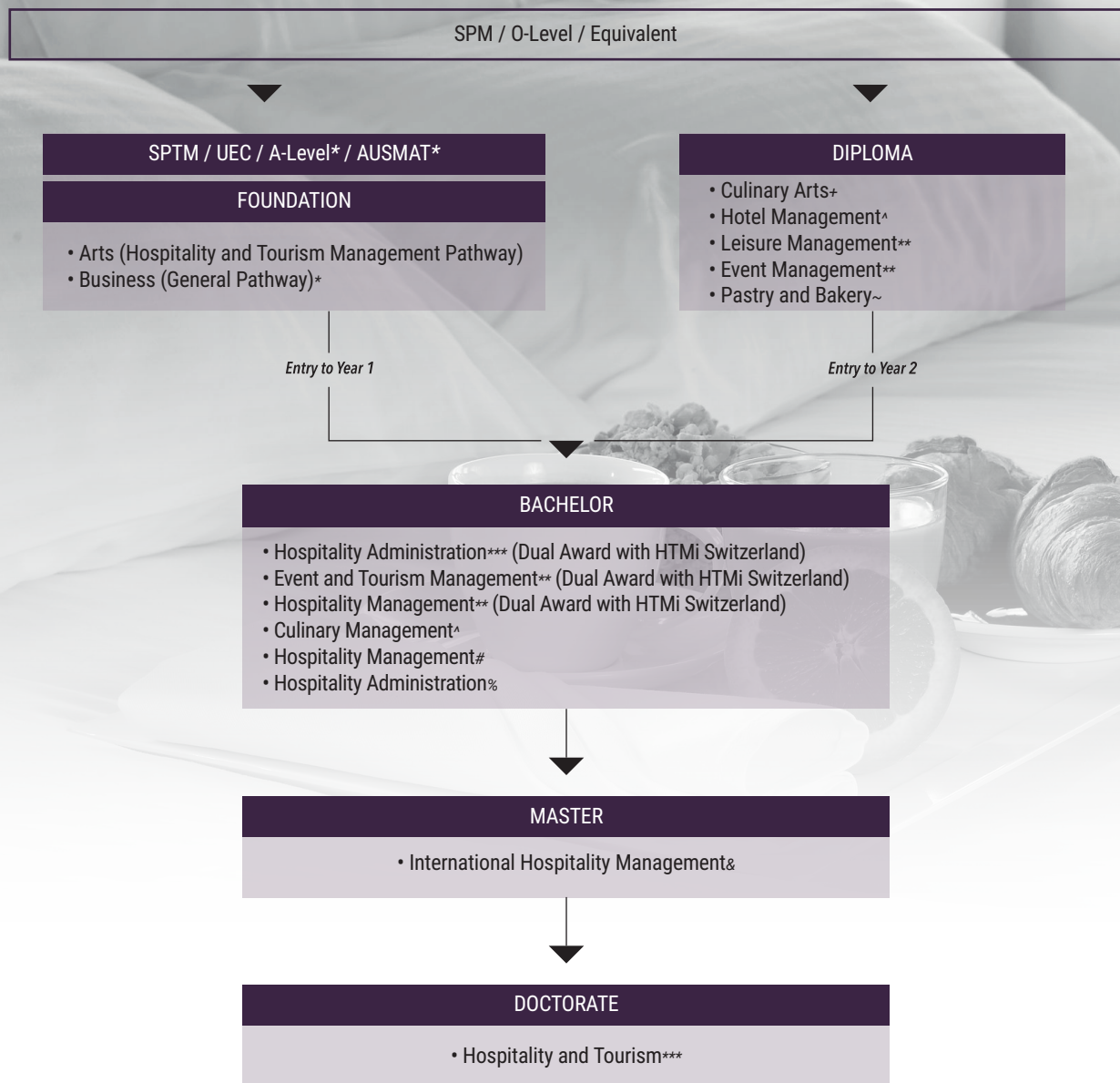
**TOP 34**  
in the world

**TOP 2**  
in Malaysia

**HOSPITALITY AND LEISURE MANAGEMENT**







- \* Offered at UCSI College
- \*\* Offered at Kuching Campus only
- \*\*\* Offered at Kuala Lumpur Campus only
- # Offered at Springhill Campus only
- % Offered at Bangladesh Branch Campus only
- ^ 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 Hotel in Kuala Lumpur and UCSI Hotel in Kuching – where students work under the guidance of professionals to hone their skills in hotel and restaurant operations.

# 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

## 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

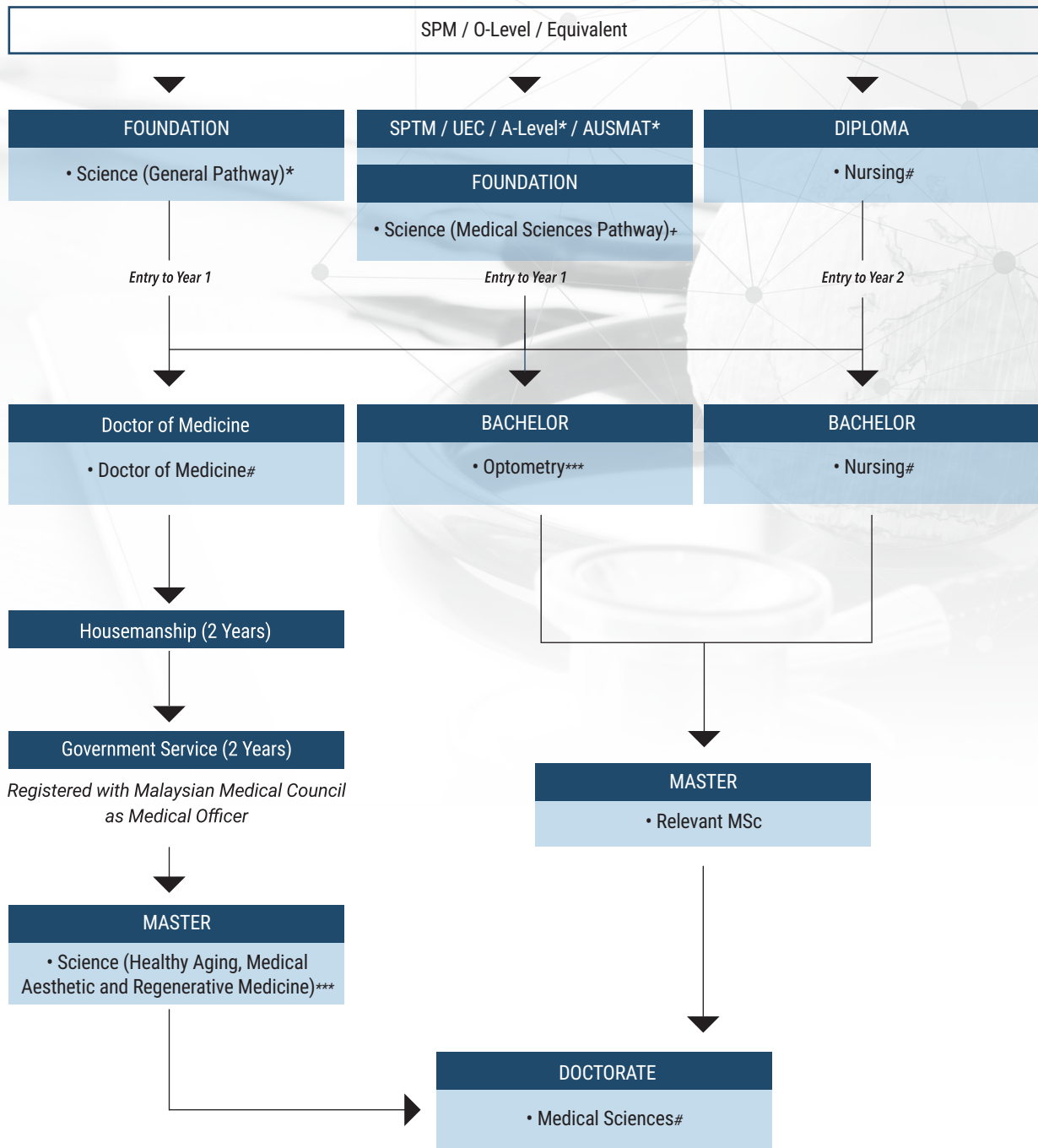


**TOP 600**  
in the world

MEDICINE

**TOP 7**  
in Malaysia





## Did you know?

*UCSI's purpose-built optometry clinic on campus provides students with first-hand experience in serving real patients apart from honing their entrepreneurial skills at the in-house optometry retail centre.*

- \* Offered at UCSI College
- \*\*\* Offered at Kuala Lumpur Campus only
- # Offered at Springhill Campus only
- + Offered at Kuala Lumpur, Kuching, and Springhill Campuses



# Institute of Music

*Perform At The Grandest Stage*



## 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

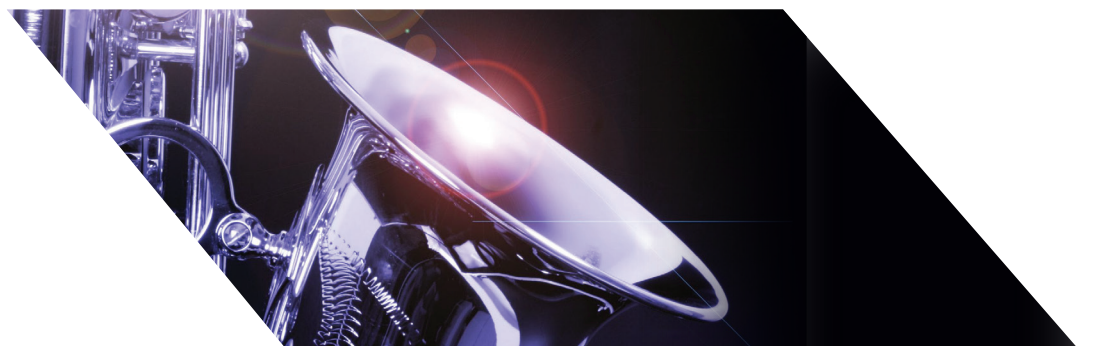
Contemporary music finds its stylings in the genres of pop, rock, blues, jazz, world and more. It is the music of today and contemporary musicians and artists are trained to navigate the ever-evolving professional music environment.

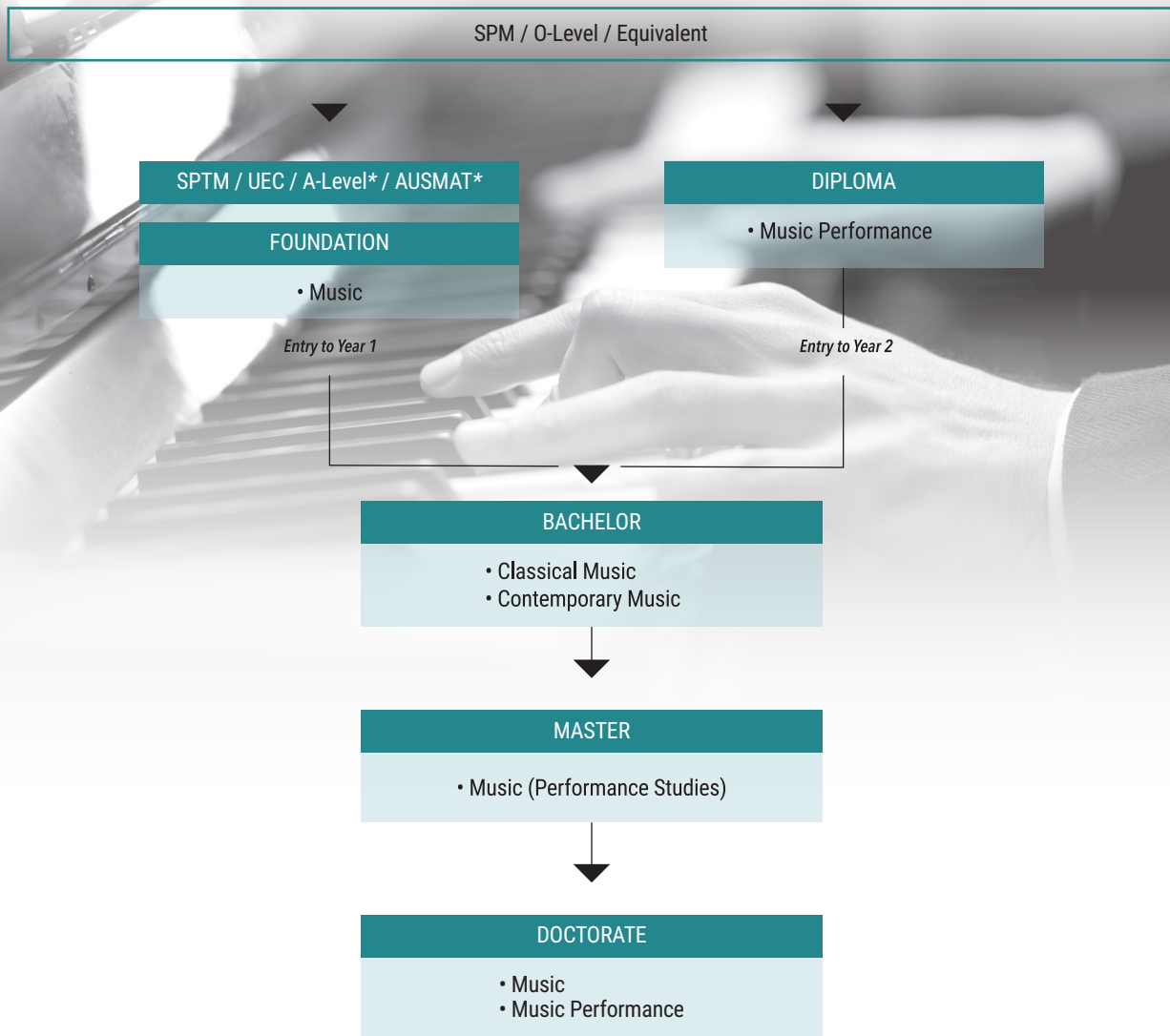


**TOP 21**  
in the world

**TOP 1**  
in Malaysia

**PERFORMING ARTS (MUSIC)**





\* 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.

# Faculty of Pharmaceutical Sciences

*Be A Medication Expert*



## Pharmacy

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*



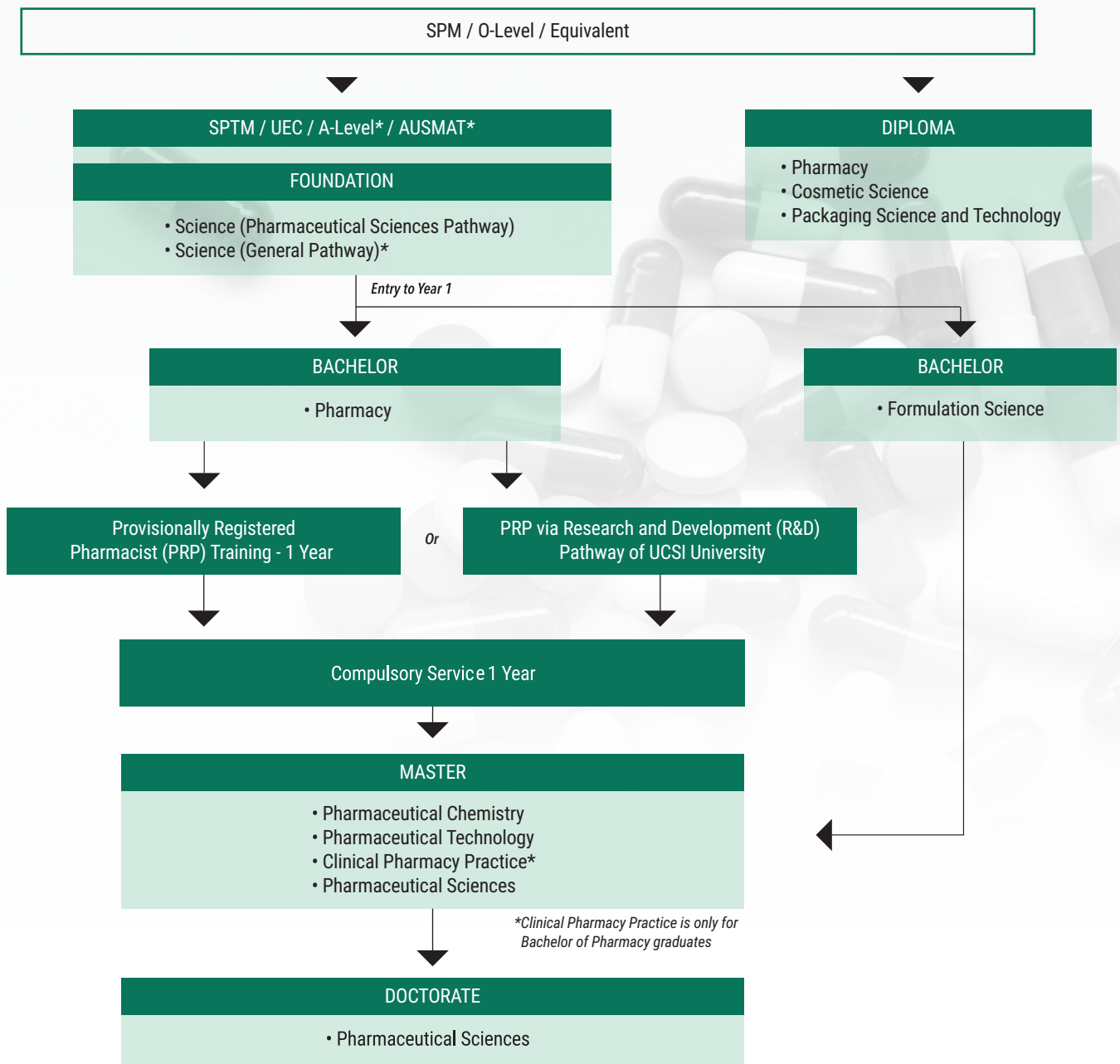
**TOP 300**  
in the world

**TOP 6**  
in Malaysia

**PHARMACY AND PHARMACOLOGY**







\* 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

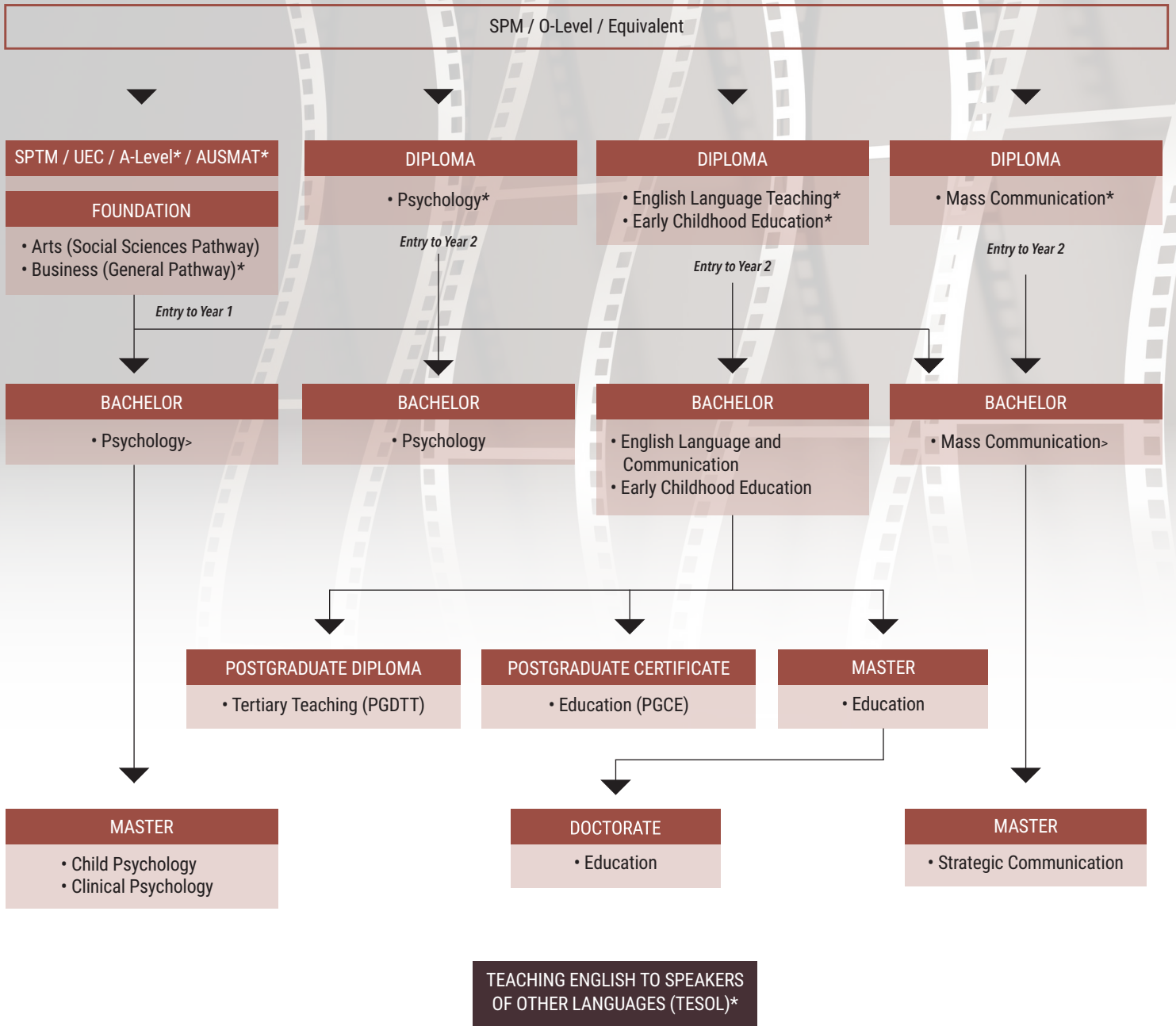


**TOP 330**  
in the world

**TOP 8**  
in Malaysia

**SOCIAL SCIENCES AND MANAGEMENT**





\* 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.

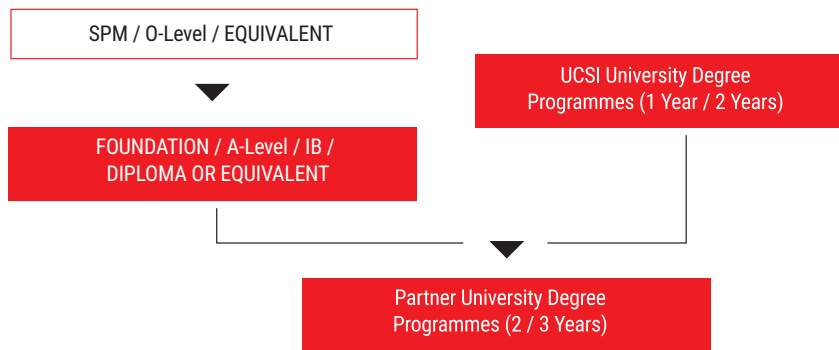


# Global Learning Opportunities

**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.

Progression Chart for IDP



## International Partnerships

UCSI enjoys numerous partnerships with reputable universities around the world to empower students with options to gain international experiences through a semester abroad or articulation programmes at the following universities.

- SCOTLAND**  
University of Strathclyde
- UNITED KINGDOM**  
Northumbria University · Middlesex University · University of the West of England, Bristol · University of Northampton · University of Hertfordshire · University of Huddersfield · University of Essex · University of Birmingham
- FRANCE**  
Institut Supérieur d'électronique de Paris (ISEP)
- INDIA**  
Indian Institute of Technology Bombay (IIT Bombay) · Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences · Chandigarh University · UPES · Vellore Institute of Technology
- AUSTRALIA**  
The University of Queensland · Deakin University
- RUSSIA**  
ITMO University · Far East Federal University · Saint Petersburg University
- CHINA**  
Beijing Geely University · Jinan Engineering Vocational Technical College · Chuzhou Vocational Technical College · Heze University · Chongqing University of Art & Science · Weifang Nursing Vocational College · Suzhou Centennial College · Sichuan International Studies University
- SOUTH KOREA**  
Chung-Ang University · Inha University · Kyung Hee University · Ajou University · Dankook University · Myongji University · Chosun University · Hanbat National University · Gachon University
- INDONESIA**  
Universitas Multimedia Nusantara · Indonesia International Institute for Life-Sciences (i3L) · Telkom University · Universitas Pembangunan Jaya · Binus University · LSPR Communication and Business Institute · Universitas Airlangga Surabaya · Universitas Diponegoro · Universitas Dwijendra · Narotama University Surabaya · Universitas Wijaya Kusuma Surabaya · Christian Petra University · Trisakti University · Akademi Farmasi Surabaya · Akademi Farmasi Yanna Husada Bangkala · Akademi Kesehatan Arga Husada · Akademi Kesehatan Sumenep · Politeknik Unggulan Kalimantan · Sekolah Tinggi Farmasi Mahaganesha · Sekolah Tinggi Ilmu Kesehatan ISFI Banjarmasin · Sekolah Tinggi Ilmu Kesehatan Bhakti Husada Mulia · Trisakti School of Tourism (TST) · Institut Teknologi Nasional (ITENAS) · Universitas Islam Riau · Bali Tourism Polytechnic

AND MANY MORE

# Industry Partners

With around 4,600 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 internships and job opportunities at the following companies.



**SENHENG**



**SAMSUNG**

**HUAWEI**

**astro**



**EY**

Building a better  
working world



**PUBLIC BANK**



**TOKIO MARINE  
INSURANCE GROUP**



**Nestlé**

Good Food, Good Life



**CONCORDE HOTEL**  
KUALA LUMPUR



**NCT GROUP**



**Malayan Flour Mills Berhad**  
(4260-M)

**HongLeong Bank**

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



Library and Resource Centre



Biotechnology Laboratory



Advanced Chemical Technology Laboratory



Physiology and Pharmacology Laboratory



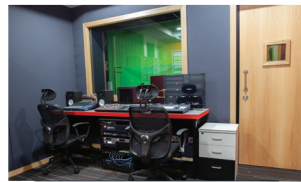
Aquatic Science Laboratory



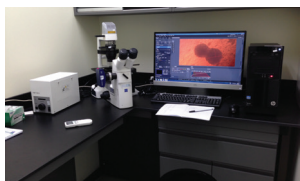
Make Laboratory



Media Broadcast Centre



TV Studio



Cell and Molecular Biology Laboratory



Anatomy Museum



Clinical Nursing Unit



Pathology Museum



## FREE UCSI SHUTTLE BUS SERVICE

**MONDAY – FRIDAY**  
7.00am – 8.10pm

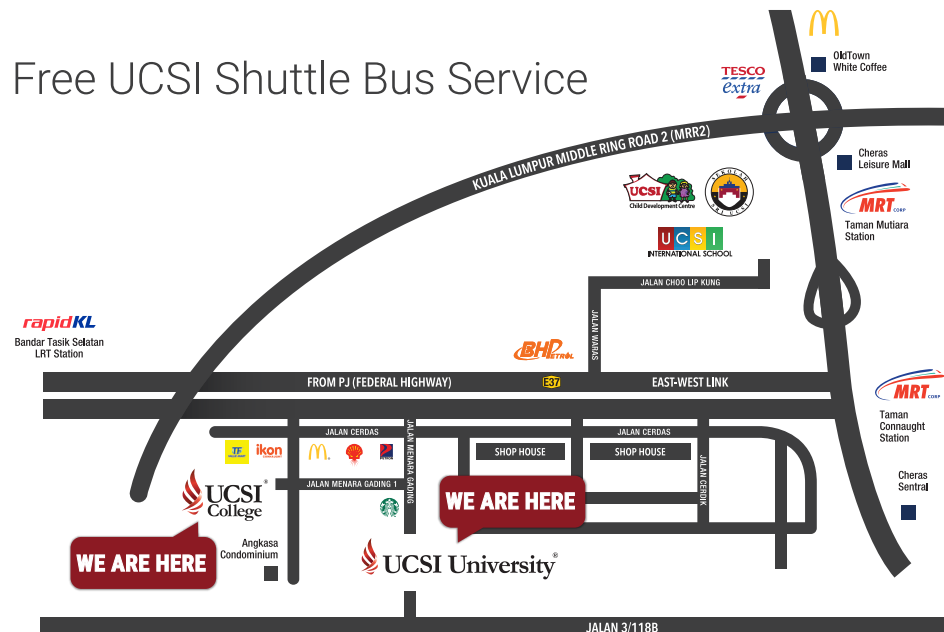
**SATURDAY**  
7.20am – 1.20pm

### ROUTE

(EMBARKS FROM UCSI UNIVERSITY)

UCSI UNIVERSITY › UCSI COLLEGE › BANDAR TASIK SELATAN LRT STATION › UCSI COLLEGE › UCSI UNIVERSITY

## Free UCSI Shuttle Bus Service







**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.  
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

**f UCSI UNIVERSITY @ UCSIUNI ✉ info.enq@ucsiuniversity.edu.my 🌐 ucsi.university**



**UCSI COLLEGE SDN BHD** [199801007099 (463226-T)]

**KUALA LUMPUR CAMPUS** DK158(W)

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

**f UCSI COLLEGE @ UCSI COLLEGE ✉ enquiry@ucsicollege.edu.my**