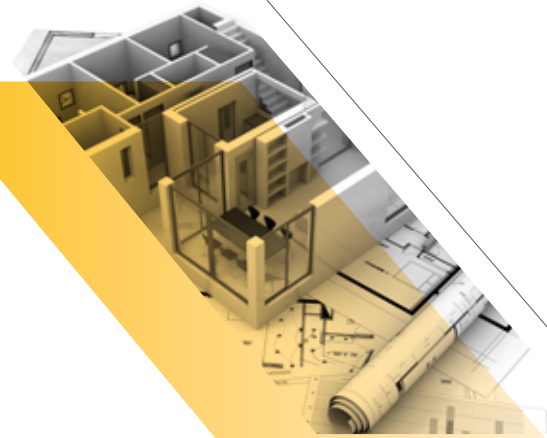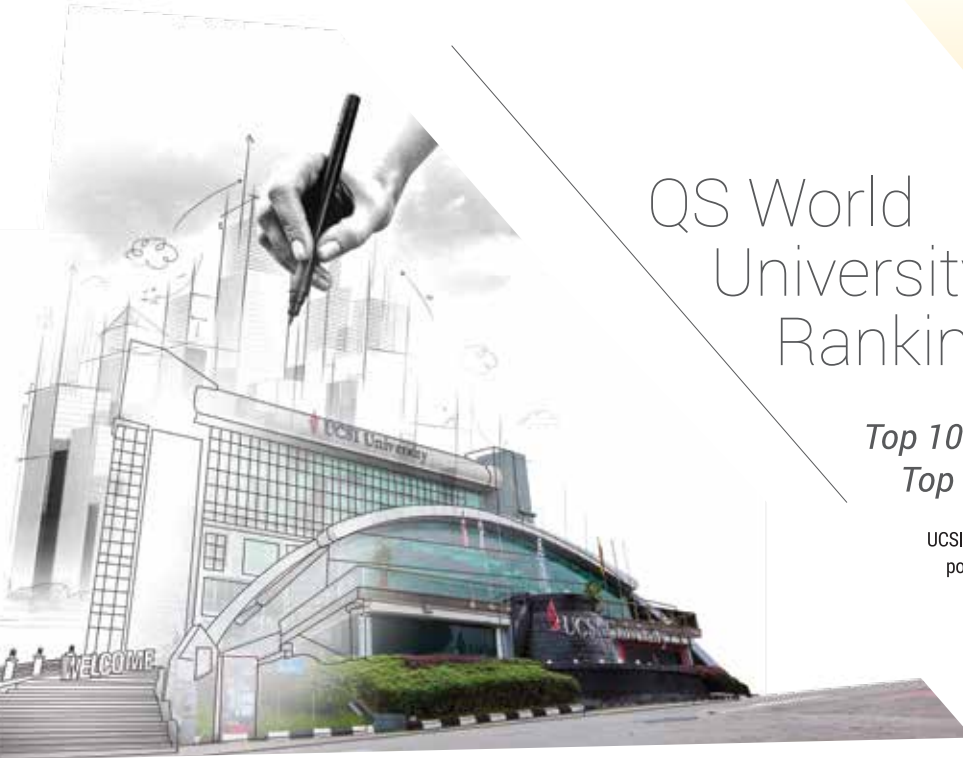# UCSI University®

# SCHOOL OF
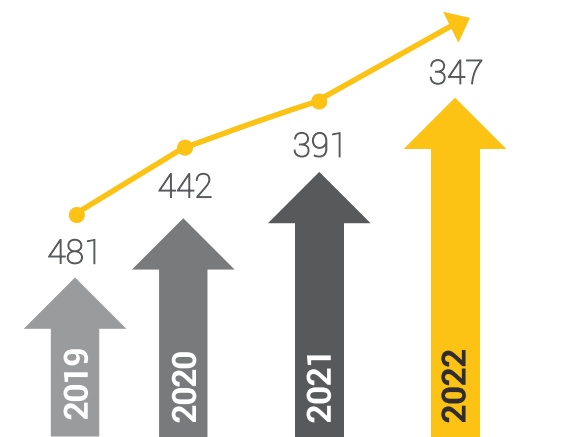# ARCHITECTURE AND BUILT ENVIRONMENT

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.

**QS WORLD UNIVERSITY RANKINGS**
**TOP 350**
2022

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

481 — 2019
442 — 2020
391 — 2021
347 — 2022

## 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.

**RCE KUCHING**

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.

**98%** 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.

# School of Architecture and Built Environment

*At UCSI University's School of Architecture and Built Environment, we believe that our future designers and thinkers seek liveability and right livelihood, inclusiveness, ethical sustainability, environmental and social responsiveness, conviviality and cultural robustness in our built environments.*

*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.*

*At the forefront of their disciplines are our faculty members, who had extensive publication and great impact on the heritage sustainability of Malaysia's architecture. We know that the creation of architecture requires passion, intelligence and a broad range of skills. So we provide our students with the strongest foundations. This is simply the microcosm of a culture that nurtures excellence — one that you will experience, first-hand.*

# Why study Architecture at UCSI?

*LEARN FROM NOTABLE SCHOLARS AND PUBLIC INTELLECTUALS*

*LEMBAGA ARKITEK MALAYSIA (LAM) APPROVES BSC (HONS) ARCHITECTURE AND MASTER IN ARCHITECTURE AS PART 1 AND PART 2 ACCREDITED RESPECTIVELY*

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

*COLLABORATIONS WITH RENOWNED INDUSTRY PARTNERS*

# 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.

**ASSISTANT PROFESSOR AR CHIA LIN LIN**
*Deputy Dean, School of Architecture and Built Environment*

*MEnvSc*
*BArch*
*BSc Housing, Building and Planning*

**ASSISTANT PROFESSOR TEOH CHEE KEONG**
*Head of School, School of Architecture and Built Environment*

*M Architecture*
*BArch*

**PROFESSOR DR MOHAMAD TAJUDDIN MOHAMAD RASDI**
*Professor, Authority in Islamic Architecture*

*PhD Architecture*
*M Architecture*
*BSc Architectural Studies*

**DR NG KENG KHOON**
*Head of Programme, Postgraduate Studies*

*PhD Architecture & Urban Studies*
*MA International Architectural Regeneration & Development*
*Bachelor Architecture (Hons) LAM Part II*

**AR HIJJAS KASTURI**
*Founder and Principal Director of Hijjas Kasturi Sdn Bhd*

*Industry Expert*

**DATO' AR HJ HAJEEDAR ABD MAJID**
*Eminent architect and urban planner, Founder of Hajeedar and Associates Sdn Bhd*

*Industry Expert*

**PROFESSOR HUANG SHENG-YUAN**
*Founder of FieldOffice Architects, Taiwan*

*Visiting Professor*

**DR CHEN XUAN CHENG**
*Founder of Archiblur, Taiwan*

*Visiting Professor*

**AR ALAN TEH**
*Founder of Atelier Alan Teh Architect*

*Industry Expert*

**PROFESSOR HIROTO KOBAYASHI**
*Keio University, Tokyo, Japan Principal, Kobayashi Maki Design Workshop*

*Visiting Professor*

**ASSISTANT PROFESSOR FRANCESCO ROSSINI**
*Architect and Urban Designer, The Chinese University of Hong Kong Architecture (CUHK)*
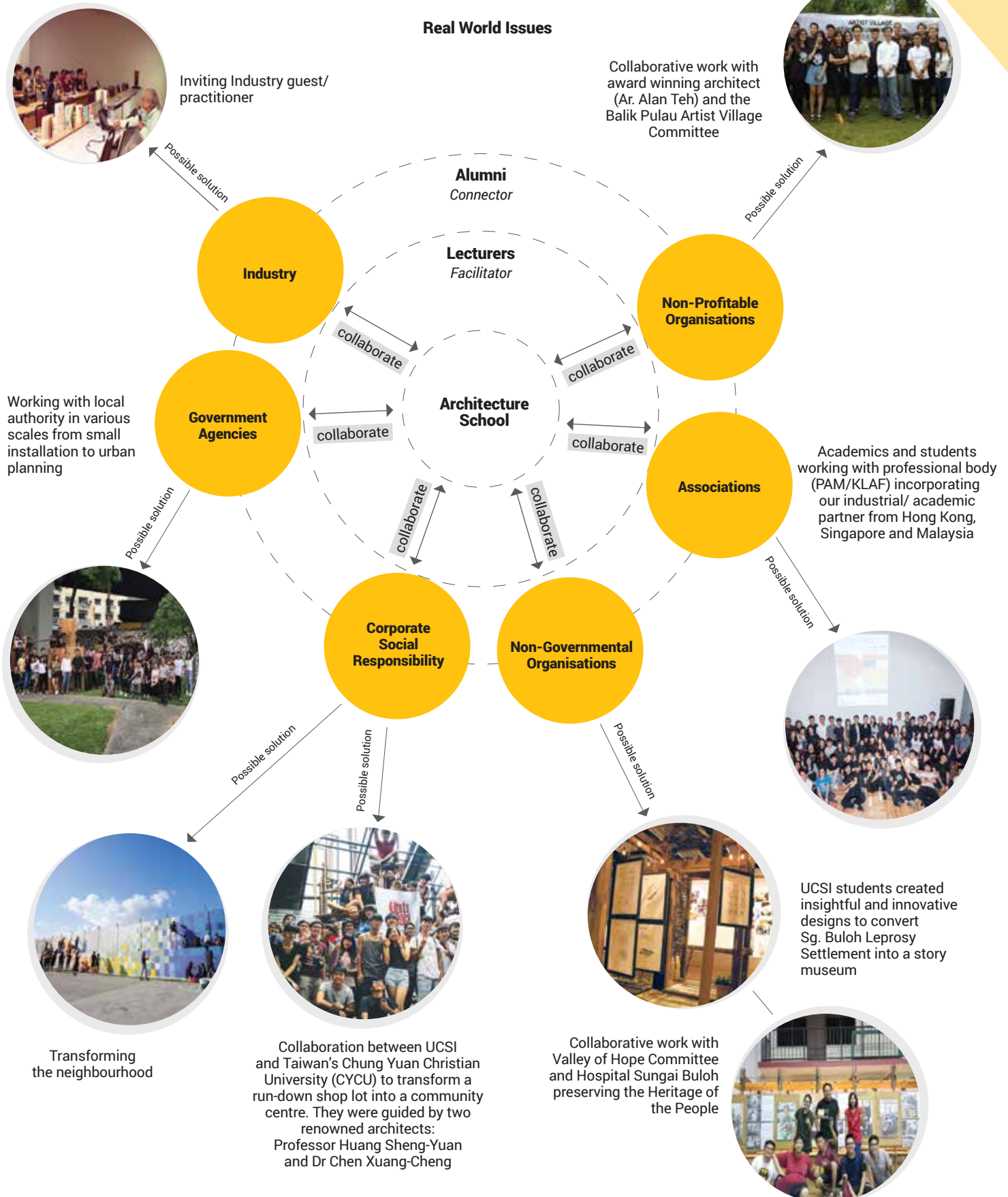
*Visiting Fellow*

**SARAH MUI**
*Co-Founder and Design Director One Bite Design Studio, Hong Kong*

*Industry Expert*

# Collaborative Learning

UCSI's School of Architecture and Built Environment encourages collaborative learning where students will be able to work hands-on with various industry experts and channels to gain maximum exposures and guidances.

**Real World Issues**

Inviting Industry guest/ practitioner

Collaborative work with award winning architect (Ar. Alan Teh) and the Balik Pulau Artist Village Committee

**Alumni**
*Connector*

**Lecturers**
*Facilitator*

**Industry**

**Non-Profitable Organisations**

collaborate

collaborate

Working with local authority in various scales from small installation to urban planning

**Government Agencies**

**Architecture School**

collaborate

collaborate

**Associations**

Academics and students working with professional body (PAM/KLAF) incorporating our industrial/ academic partner from Hong Kong, Singapore and Malaysia

Possible solution

collaborate

collaborate

Possible solution

**Corporate Social Responsibility**

**Non-Governmental Organisations**

Possible solution

Possible solution

Possible solution

Possible solution

UCSI students created insightful and innovative designs to convert Sg. Buloh Leprosy Settlement into a story museum

Transforming the neighbourhood

Collaboration between UCSI and Taiwan's Chung Yuan Christian University (CYCU) to transform a run-down shop lot into a community centre. They were guided by two renowned architects: Professor Huang Sheng-Yuan and Dr Chen Xuang-Cheng

Collaborative work with Valley of Hope Committee and Hospital Sungai Buloh preserving the Heritage of the People

# Foundation

*A skyscraper that defines the city skyline. Landscapes that inspire. Interiors that make us rethink the spaces we inhabit. Spatial and structural expressionism that result in their own schools of thought. The advent of smart homes and smart factories and the underlying architecture that makes them work. If these subject matters capture your attention, you probably harbour ambitions to chart a career in architecture and the built environment.*

*At UCSI, our foundation pathway in Built Environment is designed to empower you with the specialisation you're looking for. You will be challenged to think critically and you will enjoy opportunities to apply your knowledge as you work on community and industrial projects with your seniors and lecturers. Start with a strong Foundation and get set to design the future.*

## 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

**+**

### Core Courses

- Fundamentals of Mathematics
- Algebra and Trigonometry
- Introduction to Probability and Statistics
- Introductory Calculus
- Introductory Accounting
- Introductory Economics

### Elective Courses

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

### Bachelor Degrees

- BSc (Hons) Architecture
- BA (Hons) Interior Architecture
- B. Quantity Surveying (Hons)
- Other related degree programmes

# Diploma In Architectural Studies

*(R2/581/4/0095) (01/2022) (A6301)*

*From laying your design foundations in the first year to strengthening your analytical and conceptual thought processes by the third year, UCSI's Diploma in Architectural Studies is a design-cum-technological programme that adopts a unique project-based learning approach, to develop you into an investigative design innovator equipped with a knowledge of the latest building technologies. You will also engage in real-life community-based research projects and spend at least six months apprenticed to architectural firms. By the end of the programme, you will emerge with a solid portfolio and foundational knowledge in architectural design.*

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

## Did you know?

*Classes are kept deliberately small with staff-student ratios as low as 1:12 to ensure that each student receives utmost attention and guidance from a team of experienced lecturers.*

## Subject Listing

### Year 1
• Technical Mathematics
• Building Construction and Science
• Intro to Design principles
• Architecture Drawing I
• Introduction to Structure
• English Communication
• Architecture Design Studio I
• Architecture Drawing II
• Building Construction and Materials
• Architecture History I
• Architectural Digital Media I
• Introduction to Writing and Research
• Architectural Digital Media II

### Year 2
• Furniture Workshop
• Community Architecture
• Architecture Design Studio II
• Architecture Drawing III
• Building Construction I
• Architecture History II
• Services
• Architecture Design Studio III
• Building Construction II
• Professional Practice
• Structure
• Working Drawing

### Year 3
• 6-month Industry Experience

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**Career Opportunities**    Technical Assistant | Draughtperson | Marketing Promoter | Facility Manager | Visualiser | Model Maker | Supervisor
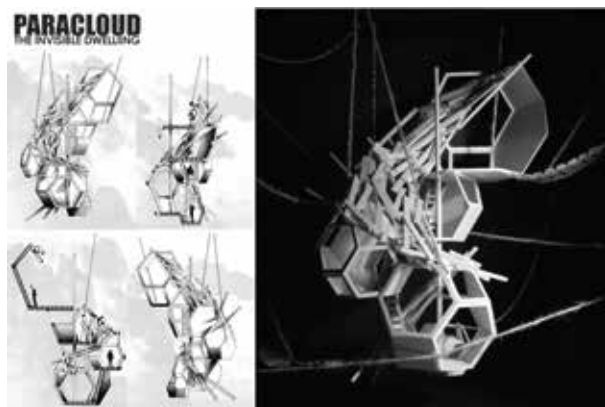
# Diploma in Interior Architecture

*(R2/581/4/0096) (01/2022) (A6304)*

This programme will provide you with a broad understanding of space and how good spatial qualities are created. Using both representational and technically sound drawings, you will be able to reinforce your creativity through effective communication of design. You will also have access to specialist laboratories, workshops and design studios.

Under the tutelage of highly experienced academics in dedicated facilities, you will work on a rich blend of conceptual and pragmatic projects. Here, you will generate more than just brilliant ideas — you will turn them into realities.

*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
• Technical Mathematics
• Building Construction and Science
• Introduction to Design Principles
• Architecture Drawing 1
• Furniture Design
• English Communication
• Interior Architecture Studio 1
• Architecture Drawing 2
• Building Construction and Materials
• Architecture History 1
• Architectural Digital Media 1
• Introduction to Writing and Research
• Architectural Digital Media 2

### Year 2
• Furniture Workshop
• Community Architecture
• Interior Architecture Studio 2
• Architecture Drawing 3
• Building Construction 1
• Architecture History 2
• Services
• Interior Architecture Studio 3
• Interior Architecture Technology 2
• Professional Office Practice
• Interior Architecture Research and Development
• Working Drawing

### Year 3
• 6-month Industry Experience

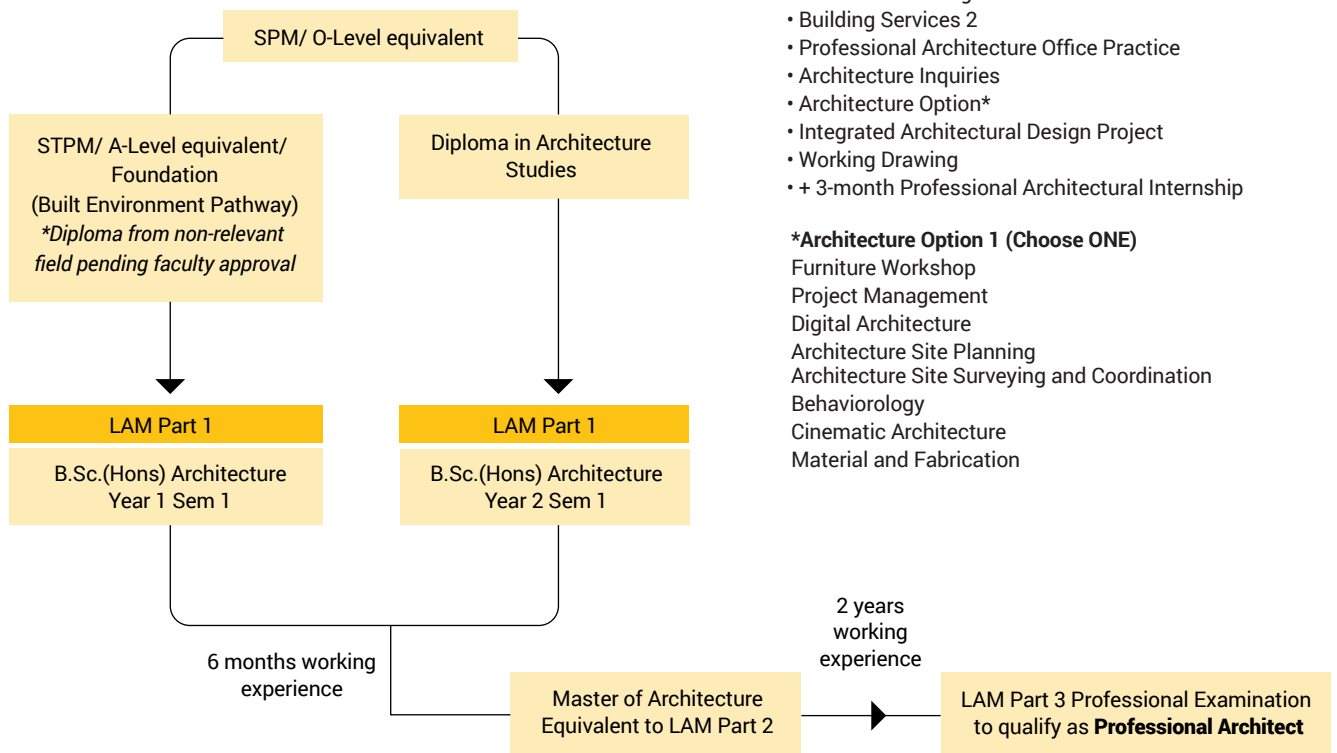| International Degree Pathway | **Middlesex University, UK  (Diploma +2)**<br>• Bachelor of Arts (Hons) Interior Architecture |
|---|---|
| Career Opportunities | Interior Architect | Designer Consultant | Project Manager | Environmental and Theme Park Design | Residential Design | Hospitality and Healthcare Design | Technical Assistant | Drafts Person | Lighting and Furniture Design |

# Bachelor of Science (Hons) Architecture

*(R3/581/6/0022) (08/2027) (MQA/FA1627)*

*At UCSI University, we believe that creativity, curiosity and strong intellectual grounding are fundamental aspects of an architectural education. As students, you will thrive as you develop a sense of both breadth and depth through courses infused with market-driven software. These courses, from building construction and technology to the history of architecture, will equip you with creative design and practical skills. You will also benefit from yearly visits to architectural sites in Asia including Bali, Taiwan, Sri Lanka, Korea, Tokyo and Beijing, for example. As a graduate, you will leave with a desire to make a positive contribution to the lives of people and the environments in which they live.*

## Career Pathway

SPM/ O-Level equivalent

STPM/ A-Level equivalent/ Foundation (Built Environment Pathway) *Diploma from non-relevant field pending faculty approval*

Diploma in Architecture Studies

LAM Part 1
B.Sc.(Hons) Architecture Year 1 Sem 1

LAM Part 1
B.Sc.(Hons) Architecture Year 2 Sem 1

6 months working experience

2 years working experience

Master of Architecture Equivalent to LAM Part 2

LAM Part 3 Professional Examination to qualify as **Professional Architect**

*\* LAM - Lembaga Arkitek Negara*

**University of Strathclyde, UK (3+2) (2+2) (3+2)**

International Degree Pathway

- (3+2 )MArch Architectural Design
- (2+2) Bachelor of Science Architectural Studies
- (3+2) Master of Science Architectural Design For The Conservation of Built Heritage/ Urban Design/ Sustainable Engineering: Advanced Construction Technologies and BIM/ Architecture and Ecology

Career Opportunities

Assistant Architect | Design Consultant | Interior Designer | Visualiser | Research Assistant | Academic Tutor

## Subject Listing

### Year 1
- Architecture Design Studio 1
- Building Construction and Technology 1
- Architecture History 1
- Design Communication 1
- Professional Communication
- Architecture Design Studio 2
- Structure 1
- Building Construction and Technology 2
- Architecture History 2
- Design Communication 2

### Year 2
- Architecture Design Studio 3
- Building Services 1
- Building Construction and Technology 3
- Architecture History 3
- Computer-aided Design 1
- Building Science 1
- Architecture Design Studio 4
- Building Construction and Technology 4
- Theories of Architecture and Design
- Computer-aided Design 2
- Building Science 2
- Structure 2
- Experiencing Architecture

### Year 3
- Architecture Design Studio 5
- Building Services 2
- Professional Architecture Office Practice
- Architecture Inquiries
- Architecture Option*
- Integrated Architectural Design Project
- Working Drawing
- + 3-month Professional Architectural Internship

**\*Architecture Option 1 (Choose ONE)**
Furniture Workshop
Project Management
Digital Architecture
Architecture Site Planning
Architecture Site Surveying and Coordination
Behaviorology
Cinematic Architecture
Material and Fabrication

# Bachelor of Arts (Hons) in Interior Architecture

*(R3/581/6/0033) (O8/2027) (MQA/FA3385)*

*This course is fully accredited by the Lembaga Arkitek Malaysia (LAM). Through a variety of electives, you will gain pertinent insights into a range of interior design practices, which include exhibition design, furniture design, set and lighting design, and advertising and promotion. You will have the opportunity to experience design and architecture first-hand through the School's unique 'Experiencing Culture' course. You will also be encouraged to take part in live community projects and learn how to design to satisfy the needs of clients and to engage with cultural and societal aspirations.*

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

## Did you know?

*UCSI's Bachelor of Arts (Hons) Interior Architecture programme is one of the five institutions in Malaysia accredited and recognised by Lembaga Arkitek Malaysia (LAM).*

## Subject Listing

### Year 1
• Interior Architecture Design 1
• Design Communication 1
• Interior Architecture Technology 1
• Interior Architecture History 1
• Professional Communication
• Interior Architecture Design 2
• Design Communication 2
• Interior Architecture Technology 2
• Interior Architecture History 2
• Architectural Digital Media 1

### Year 2
• Interior Architecture Design 3
• Interior Architecture Technology 3
• Interior Architecture History 3
• Architectural Digital Media 2
• Communication and Visualisation
• Minor 1*
• Interior Architecture Design 4
• Interior Architecture Technology 4
• Theories of Interior Architecture
• Interior Architecture Management
• Minor 2*

### Year 3
• Interior Architecture Design 5
• Interior Architecture Practice
• Design Report
• Building Science 1
• Minor 3*
• + 6-month Professional Interior Internship

### Year 4
• Interior Architecture Design 6
• Interior Architecture Contract and Law
• Building Science 2
• Minor 4*

* Minor
Minor: Concept Design and Visual Arts 1
Minor: Concept Design and Visual Arts 2
Minor: Furniture Design Workshop 1
Minor: Furniture Design Workshop 2
Minor: Experiencing Culture 1
Minor: Experiencing Culture 2
Minor: Advertising and Promotion 1
Minor: Advertising and Promotion 2

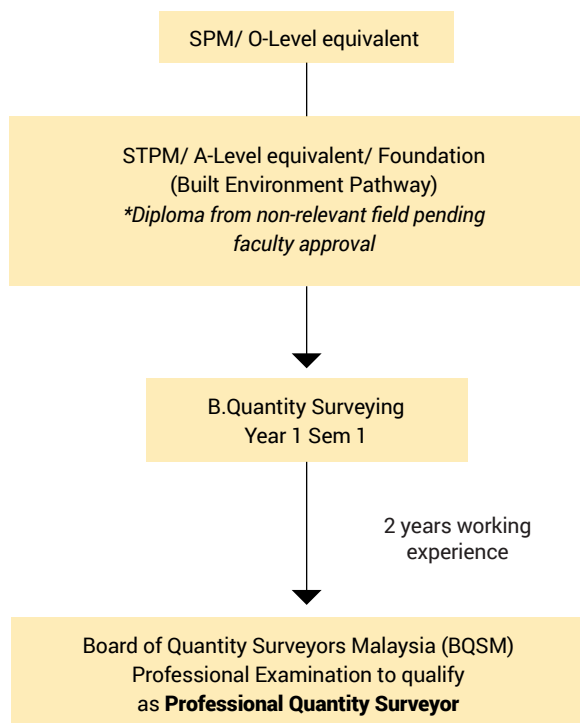| International Degree Pathway | **Middlesex University, UK (1+2)(2+1)**<br>• Bachelor of Arts (Hons) Interior Architecture |
|---|---|
| Career Opportunities | Interior Design and Architectural Firm \| Developer Firm \| Film and Television Organisation \| Construction Firm Interior Architect/Designer/Consultant \| Project Manager \| Environmental and Theme Park Design \| Residential Design \| Hospitality and Healthcare Design \| Technical Assistant / Draftsperson \| Site Supervisor \| Lighting and Furniture Design \| Retail and Commercial Design \| Stage, Set and Exhibit Design \| Building Product Marketing and Promotion \| Building Industry Resource-Supplier \| Facilities Management and Development \| 3-D Visualiser |

# Bachelor of Quantity Surveying (Hons)

*(N/526/6/0138) (07/2025) (MQA/PA8395)*

The Bachelor of Quantity Surveying (Hons) is tailor-made to address the evolving and challenging demands of the construction industry. You will develop a broad range of quantity surveying and management skills and knowledge.

UCSI enjoys abiding ties with some of the industry's leading construction companies and you will develop specialist knowledge on a wide range of topics from construction economics to sustainability. You will understand how costs are managed throughout a project's life-cycle from early design to building completion. Take the next step and pursue a game-changing credential for rapid progression in the construction and consultancy industry.

## Career Pathway

- SPM/ O-Level equivalent

↓

- STPM/ A-Level equivalent/ Foundation (Built Environment Pathway)
  *Diploma from non-relevant field pending faculty approval*

↓

- B.Quantity Surveying Year 1 Sem 1

↓ *2 years working experience*

- Board of Quantity Surveyors Malaysia (BQSM) Professional Examination to qualify as **Professional Quantity Surveyor**

## Subject Listing

### Year 1
- Construction Measurement 1
- Construction Technology 1
- Principles of Economics and Finance
- Building Structure
- Construction Materials
- Site Surveying
- Professional Communication
- Construction Measurement 2
- Construction Technology 2
- Construction Economics 1
- Legal Studies for Built Environment
- Building Services and Facilities Management 1
- Construction Price Analysis
- Minor: Experiencing Culture 1

### Year 2
- Construction Measurement 3
- Construction Technology 3
- Construction Economics 2
- Construction Law and Dispute Resolution 1
- Information Technology in Construction
- Building Services and Facilities Management 2
- Construction Measurement 4
- Construction Technology 4
- Construction Law and Dispute Resolution 2
- Building Information Modeling for Quantity Surveyors
- Professional Practice for Quantity Surveyors 1
- Research Methodology

### Year 3
- Civil Engineering Construction Technology
- Professional Practice for Quantity Surveyors 2
- Construction Project Management 1
- Value Management in Construction
- Dissertation 1
- Sustainability and Innovation in Construction
- + 5-month Professional Quantity Surveying Internship

### Year 4
- Civil Engineering Works Measurement
- Dissertation 2
- Construction Project Management 2
- Integrated Project
- Minor: Experiencing Culture 2

## Career Opportunities

Registered consultant quantity surveyor | Cost consultant | Contract experts | Procurement and commercial experts| Academic expert | Building advisor | Building economist | Professional builder (Contractor)| Expert supplier on building materials | Property expert | Cost advisor to the government | Quality expert of building products | Arbitrator | Mediator | Project Manager | Cost Manager | Contract Manager

# Hall Of Fame

**BERNICE LIM XIN YIN**
*Alumna, Diploma in Interior Architecture*

First prize winner, Malaysian Institute of Interior Designers (MIID) Dulux 20.5 Student's Saturday 2016 (Residential Design category).
Second prize winner, Malaysian Institute of Interior Designers (MIID) Dulux 20.5.
Student's Saturday 2016 (Commercial category).

**ENGELAND APOSTOL**
*Alumnus, Degree in Architecture*

Part 2 Architectural Assistant in London at Weston Williamson and Partners.
Graduated MArchD with Distinction, Oxford Brookes University.
Architectural Designer with over 4 years professional experience in international residential and hospitality projects across South East Asia, India, China and USA.

**JONATHAN LEONG**
*Alumnus, Degree in Architecture*

Design architect in Australia with CHT Architects – a leading architecture firm in Melbourne.
Top 15 in the Australian Institute of Architect's Practice Prize for Graduating Students, 2015.
First-prize winner (Exhibition and Installation), Malaysian Institute of Architects (PAM) Architecture Student Workshop, 2013.

**TIEN JUN XIANG**
*Alumnus, Degree in Architecture*

Won Gold medal for his project titled 'Revival of Hope' in the Architecture category at the Asia Young Designer Awards 2019.
Won Silver medal for the same project at the ARCASIA Student's Architectural Design Competition 2019 held in Dhaka, Bangladesh.

**TAN KUAN MING**
*Alumnus, Degree in Architecture*

Registered Architect under the Board Of Architects Singapore (BOA).
Worked at P & T Consultants as a Registered Architect.
Winner of the Best Attractive Booth Design in the 20th Architectural Workshop 2008 held at Universiti Sains Malaysia.

**AR. PHYLLIS WONG MAN YOKE**
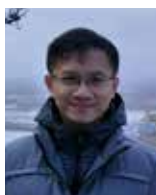*Alumna, Degree in Architecture*

Obtained Professional Architect Qualification in 2020.

**AR. TAN KAH CHUAN**
*Alumnus, Degree in Architecture*

Obtained Professional Architect Qualification in 2020.

**AR. TAN KWON CHONG**
*Alumnus, Degree in Architecture*

Obtained Professional Architect Qualification in 2020.

# Facilities

Emerging technologies for visualisation and fabrication are vital to contemporary architectural practices. UCSI's School of Architecture and Built Environment continues to set the scholastic standard for integration of cutting-edge technologies into the overall academic curriculum. Technology is integrated into the curriculum in a variety of ways.



Testing of ideas and methods using CNC router



Open discussion areas for ideas exchange



Precision production using laser cutting machine



Prototype experimenting and group discussions





Relax and casual interaction to promote peer learning

# Academic Industrial Network

At UCSI's School of Architecture and Built Environment, we are always actively engaging industry and academic partners to work on live projects and have them actively input into the University's design studio. We constantly invite various non-governmental organisations (NGOs) as guest speakers to enhance the student's learning experience.

**ATELIER ALAN TEH ARCHITECT**
*Principal: Ar Alan Teh Yee Neng*

A "30 under 40" emerging architect award practice based in Kuala Lumpur, Malaysia, Atelier Alan Teh Architect has been practising and promoting green sustainable designs since 2005.

**CIPTA TEGUH ARCHITECTS SDN BHD**
*Principal: Ar Lew Chieh Seong*

Cipta Teguh Architects Sdn Bhd was formed together by several experienced architect practices to provide more conducive architectural services. Through a commitment to provide professional service and complete design solution, the young firm has been commissioned to a few large scale projects.

**TETAWOWE ATELIER**

Tetawowe Atelier is a young and dynamic design firm specialised in creating design narratives, where their source of inspiration comes from daily life musings. The firm has a myriad of experience working on projects such as the renovation of the Container Hotel Kuala Lumpur and the architecture of several Purple Cane Tea House outlets in Malaysia.

**THINKCLOUD DESIGN LAB**
*Principals: Sharon Ong and Foo Wen Hui*

Thinkcloud Deisgn Lab is an architecture and design practice based in Kuala Lumpur, founded in 2013. The practice innovates to create a strong sense of identity for each building and space to accommodate different cultures of living. Thinkcloud promotes creative collaborations committed to education by actively being involved in students' architecture and interior designs.

UCSI's School of Architecture and Built Environment students successfully complete their internships!

**From 2018 and 2019 statistics:**

**94.6%**
employers praised the positive attitude of interns

**85.1%**
employers were satisfied with interns' technical skills

**97.3%**
employers noted interns' team work skills

**98.5%**
employers praised the interns' basic skills displayed during internship

**98.1%**
employers will hire our students after graduation

# International Affiliations

**Visiting Fellow**
Assistant Professor Francesco Rossini
The Chinese University of Hong Kong
Architecture

**External Assessor**
Associate Professor Ar Cheah Kok Ming
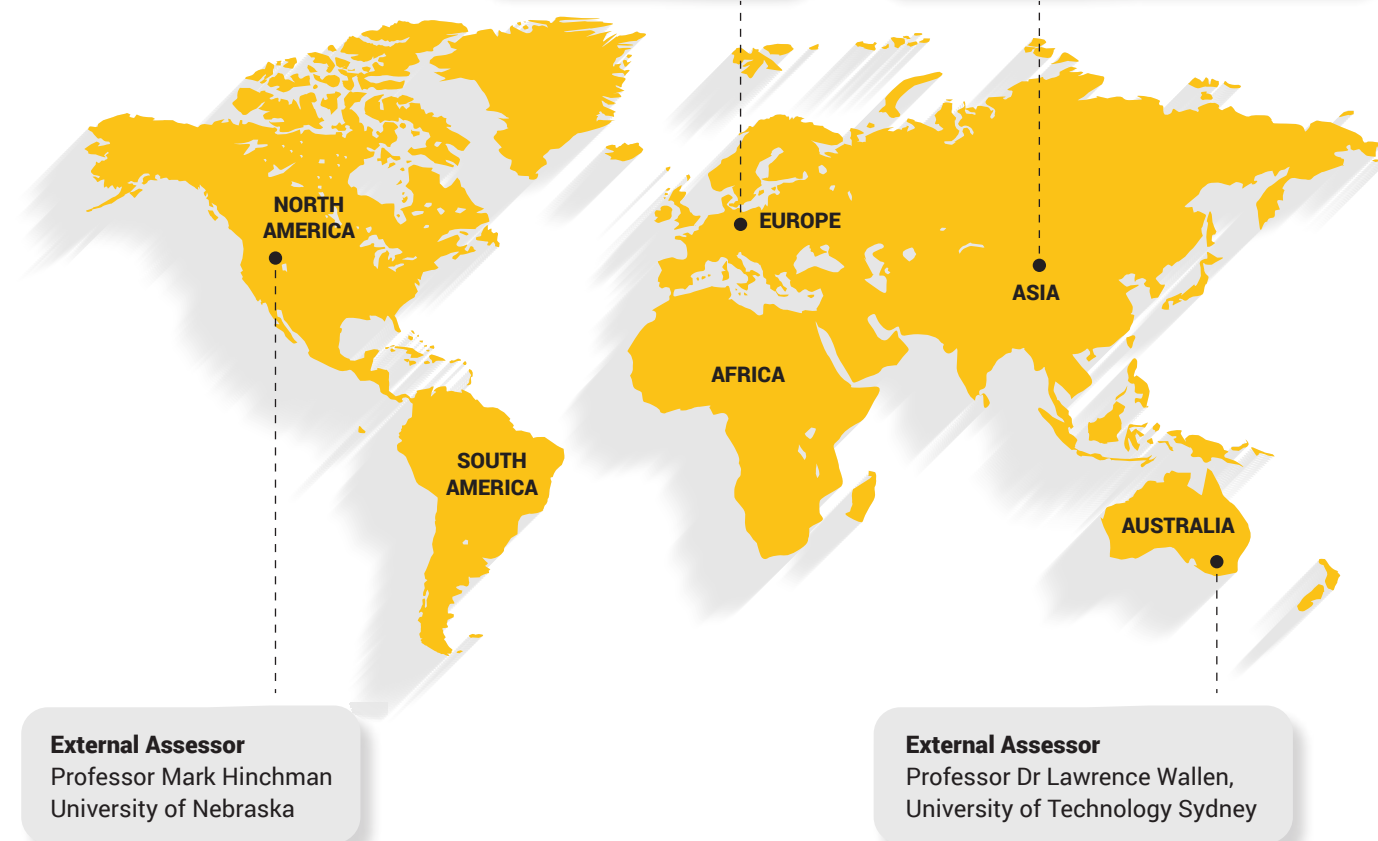National University of Singapore

**Visiting Professor**
Professor Hiroto Kobayashi
Keio University

**Adjunct Associate Professor**
Associate Professor Lai Chee Kian
National Cheng Kung University

**International Pathway
to leading UK University:**
• Strathclyde University
• Middlesex University

NORTH
AMERICA

EUROPE

ASIA

AFRICA

SOUTH
AMERICA

AUSTRALIA

**External Assessor**
Professor Mark Hinchman
University of Nebraska

**External Assessor**
Professor Dr Lawrence Wallen,
University of Technology Sydney

# Academic Requirements

**INTAKES: FOUNDATION - JANUARY, MAY, SEPTEMBER**
**DIPLOMA - JANUARY, MAY, OCTOBER**

| QUALIFICATIONS | FOUNDATION IN ARTS | DIPLOMA IN ARCHITECTURAL STUDIES | DIPLOMA IN INTERIOR ARCHITECTURE |
|---|---|---|---|
| **SPM/O-Level** | 5 credits (Inclusive of Maths for Architecture pathway) | Pass SPM with minimum 3 Credits (grade 'C' for O-level) including Mathematics | Pass with minimum 3 Credits ('C' grade for O-Level) |
| **SKM/SKK** | N/A | Pass SKM/SKK level 3 in related field AND Pass SPM with min 1 credit and pass Mathematics* | Pass SKM/SKK level 3 in related field AND Pass SPM with min 1 credit* |
| **Community College (Level 3 MQF)** | N/A | 1. Pass Community College Certificate (Level 3 MQF) in the related field AND Pass SPM with min 1 credit and pass Mathematics* OR 2. Pass Community College Certificate (Level 3 MQF) with CGPA 2.0 in the related field AND Pass SPM with min 1 credit and pass Mathematics* | 1. Pass Community College Certificate (Level 3 MQF) in the related field AND Pass SPM with min 1 subject* OR 2. Pass Community College Certificate (Level 3 MQF) with CGPA 2.0 in the related field |
| **STPM (Arts/Science Stream)** | N/A | Pass with minimum 'C' grade (CGPA 2.0) for 1 subject AND credit in Mathematics in SPM or equivalent | Pass with minimum 'C' grade (CGPA 2.0) for 1 subject |
| **STAM** | N/A | Pass with (Magbul grade) AND credit in Mathematics in SPM or equivalent | Pass with (Magbul grade) |
| **A-Level** | N/A | Minimum Grade 'D' for 1 subject AND credit in Mathematics in O-Level | Minimum Grade 'D' for 1 subject |
| **UEC** | 3 credits (Inclusive of Mathematics for Architecture pathway) | Pass with minimum grade 'B' for 3 subjects including Mathematics | Pass with minimum grade 'B' for 3 subjects |
| **CPU** | N/A | Minimum average of 50% in 6 subjects including Mathematics | Minimum average of 50% in 6 subjects |
| **SAM** | N/A | SAM – Minimum average of 50% in 5 subjects including Mathematics | SAM – Minimum average of 50% in 5 subjects |
| **Any other equivalent qualifications recognised by MQA** | Students will be considered on a case-by-case basis | | |

# Academic Requirements

## INTAKES: DEGREE - JANUARY, JULY

| QUALIFICATIONS | BSC (HONS) IN ARCHITECTURE | BACHELOR OF QUANTITY SURVEYING (HONS) | BACHELOR OF ARTS (HONS) IN INTERIOR ARCHITECTURE |
|---|---|---|---|
| UCSI Foundation in Arts/ Science/equivalent | Minimum CGPA 2.0 with credit in Mathematics AND Minimum credit Mathematics in SPM or grade 'C' in O-level | Minimum CGPA 2.5 | Minimum CGPA 2.0 |
| STPM (Arts/Science stream) | Minimum CGPA of 2.0 (or equivalent) with minimum grade 'C' for 2 subjects including Mathematics | (Arts/Science stream)<br>• Pass with minimum CGPA of 2.0 (or equivalent)<br>• Minimum Grade 'C' for 3 subjects | Minimum CGPA of 2.0 for 2 subjects |
| A-Level | Minimum grade 'D' for 2 subjects including Mathematics | Minimum Grade 'D' for 3 subjects including Mathematics | Minimum Grade 'D' in 2 subjects |
| UEC | Pass with minimum grade 'B' for 5 subjects including Mathematics | Pass with minimum grade 'B' for 5 subjects including Mathematics | Pass with minimum grade 'B' for 5 subjects |
| CPU | Minimum average of 65% in 6 subjects including Mathematics | Minimum average of 65% in 6 subjects including Mathematics | Minimum average of 65% in 6 subjects |
| Local Matriculation | Minimum CGPA 2.0 including Mathematics AND Minimum credit Mathematics in SPM or grade 'C' in O-level | Minimum CGPA 2.5 | Minimum CGPA 2.0 |
| Diploma/ Advance Diploma/ Degree or equivalent | Minimum CGPA 2.0 Subject to School discretion and credit transfer after reviewing transcript, syllabus description & portfolio Maximum 30% credits transfer | Minimum CGPA 2.67 or 60% overall marks from accredited Diploma in Quantity Surveying AND Minimum credit Mathematics in SPM or grade 'C' in O-level<br><br>Subject to School discretion and credit transfer after reviewing transcript, syllabus description and portfolio<br><br>Maximum 30% credits transfer | Minimum CGPA 2.0<br><br>Subject to School discretion and credit transfer after reviewing transcript, syllabus description and portfolio<br><br>Maximum 30% credits transfer |
| International Baccalaureate (IB) | Minimum 26/42 points from 6 subjects (Minimum score of 4/7 in Mathematics) | Minimum 26/42 points from 6 subjects (Minimum score of 4/7 in Mathematics) | Minimum 26/42 points from 6 subjects |
| SAM | Minimum average of 60% in 5 subjects including Mathematics | Minimum average of 70% in 5 subjects including Mathematics | Minimum average of 60% in 5 subjects |
| Monash University Foundation Year (MUFY) | N/A | Minimum average of 55% inclusive of Mathematics | N/A |
| Other qualifications deemed equivalent to STPM/A-Level by MQA | Students will be considered on a case-by-case basis | Minimum average of 70% including Mathematics | Students will be considered on a case-by-case basis |

*For Diploma:*
*Recognition*
*Upon successful completion of the Diploma programme, students will gain:*
*• Direct entry into Year 2 (semester 1) of BSc (Hons) in Architecture, UCSI University*
*Note:*
*AND*
*\*Art Requirement:*
*All applicant must pass Art Education / Engineering Drawing / related subject at SPM/O-Level/ equivalent OR pass Portfolio Test in replacement of art subject if applicable.*
*The general rule applies to both local and foreign applicants*

*For Degree:*
*General Requirement (for Bachelor of Arts (Hons) Interior Architecture and Bachelor of Science (Hons) Architecture)*
*All applicants must pass Art Education/ Engineering Drawing/ related subject at SPM/O-level/ equivalent OR pass Portfolio Review in replacement of art subject if applicable.*
*\*The general requirement applies to both local and foreign applicants.*
*\*The Faculty reserves the right to request an interview if deemed necessary.*
*This applies to both locals and foreigners.*

# English Language Requirements

| | QUALIFICATIONS | DIPLOMA | DEGREE |
|---|---|---|---|
| **Local Students** | SPM English Language | A Minimum grade of B+ | |
| | SPM English Language 1119/O-Level English/IGCSE | A minimum grade of C | |
| | UEC English | A Minimum grade of A2 | |
| | MUET | Band 2 | 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-sessional academic enhancement concurrently with the programmes.* | | |
| **Foreign Students** | MUET | Band 2 | Band 3 |
| | IELTS | Band 4.0 | Band 5.0 |
| | TOEFL iBT | A Minimum Score of 30 | A Minimum Score of 42 |
| | Pearson Test of English | A Minimum Score of 36 | A Minimum Score of 47 |
| | Cambridge English Qualification and Tests | A Minimum Score of 140 | A Minimum Score of 154 |
| | Cambridge Linguaskill | A Minimum Score of 140 | A Minimum Score of 154 |
| | *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.*<br><br>*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.* | | |

# General Courses (MPU)

**COMPULSORY FOR ALL STUDENTS**

| DEGREE PROGRAMMES | | DIPLOMA PROGRAMMES | |
|---|---|---|---|
| **MALAYSIAN STUDENTS** | **INTERNATIONAL STUDENTS** | **MALAYSIAN STUDENTS** | **INTERNATIONAL STUDENTS** |
| • Ethnic Relations<br>• Islamic Civilisation and Asian Civilisation | • Malaysian Studies<br>• Communication in Bahasa Melayu 3 | • Malaysian Studies | • Communication in Bahasa Melayu 2 |

*Bahasa Kebangsaan A is required for Malaysian students who have not attained a 'Pass" in Bahasa Malaysia at SPM level.*

*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 University ®