Since its inception, Taylor's has continuously provided excellent services for its students in terms of diverse study options, relevant curriculum and teaching methods, ongoing partnerships with leading universities worldwide, strong industry linkages, up-to-date facilities and well-equipped campuses. Taylor's University offers a myriad of courses in tertiary education, from diploma, to degree, post-graduate and professional programmes. Students can choose to enroll in courses encompassing fields such as Medicine, Pharmacy, Biosciences, Architecture, Computer Science, Engineering, Quantity Surveying, Law, Business, Communications, Design, Psychology, Hospitality, Tourism and Culinary Arts.

The quality of the undergraduate teaching and learning at Taylor's was acknowledged when it garnered a 'Tier 5: Excellent' rating in the Rating System for Malaysian Higher Education (SETARA) by the Ministry of Higher Education Malaysia in all four audit exercises. Taylor's University is ranked at no. 4 in the World in the graduate employment rate indicator under the QS Graduate Employability Rankings 2019; ranked at no. 135 in Asia in the QS Asia University Rankings 2019, and listed in the top 1 percent of universities in Asia. Taylor's University was also awarded 5-Star rating in five (5) categories of the QS Stars Rating. Taylor's University was also recognised as the number 21 university in the world for Hospitality & Leisure Management by QS World University Rankings by Subject 2018. Taylor's was listed in the top 2% universities in the world by QS World University Rankings. These achievements are important milestones for Taylor's, in line with its aim of becoming one of Asia's leading universities.

Taylor's has received numerous recognitions locally and internationally from professional bodies such as the CDIO Initiative (Conceiving, Designing, Implementing, Operating), National Academy of Engineering in the USA and the Royal Institution of Chartered Surveyors (RICS) to name a few.

Taylor's continues to play a strong role in developing Malaysia's human resource capital, and boasts a 100,000-strong alumnus, many of whom have become leaders in their respective fields.
Taylor’s University is a world-class international university which aims to provide its students with outstanding teaching and cutting edge learning facilities.

Vice Chancellor and President’s Message

Our objective is to produce successful graduates who are first choice for leading employers. We also help our students to graduate with the ambition and entrepreneurial skills to establish their own successful businesses. Work experience gained through internship is an integral part of many of our programmes.

Taylor’s University has a strong international outlook based on its international faculty and students which come from all parts of the world. The international community at Taylor’s is something the University is proud of and intends to continue to develop in order to ensure that our graduates are prepared for the modern international workplace.

Research and enterprise are rising ever higher on the Taylor’s University agenda. Developing international-class research and expertise will further raise the reputation and standing of the University and the value of the degrees held by new graduates and alumni.

If you are thinking of becoming a student at Taylor’s University, my colleagues look forward to answering any question you may have and we look forward to your visit to our Lakeside Campus in Subang Jaya.

Sincerely,

Professor Michael Driscoll
Vice Chancellor and President of Taylor’s University

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Awards

2018

- 135th university in Asia in the 2019 QS Asia University ranking
- 4th best university and Asia’s best for the graduate employment rate indicator in the 2019 QS Graduate Employability Rankings
- Placed in the 216th rank for employer reputation indicator in the 2019 QS World University Rankings results
- Top 21 ranking in the QS World Subject Rankings for Hospitality & Leisure
- Awarded 5-Star in five (5) categories of the QS Stars Rating
- Gold Award in the ‘Education & Learning’ category for the 9th consecutive year in Putra Brand Awards
- Gold Award in the ‘Private University/College’ category for the 8th consecutive year in the annual Reader’s Digest Trusted Brand Awards

2017

- Top 150 universities in Asia in the QS Asia Ranking
- Awarded 5-Star rating in five (5) categories of the QS Stars Rating
- Gold Award in the ‘Education & Learning’ category for the 8th consecutive year in Putra Brand Awards
- Gold Award in the ‘Private University/College’ category for the 7th consecutive year in the annual Reader’s Digest Trusted Brands Award

2016

- Top 200 universities in Asia in the QS Asia Ranking
- Awarded 5-Star rating in five (5) categories of the QS Stars Rating
- Gold Award in the ‘Education & Learning’ category for the 7th consecutive year in Putra Brand Awards
- Gold Award in the ‘Private University/College’ category for the 6th consecutive year in the annual Reader’s Digest Trusted Brands Award
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Sincerely,
Professor Michael Driscoll
Vice Chancellor and President of Taylor’s University
Research & Innovation

Taylor’s University has a firm footing in research and innovation as we believe these efforts can contribute towards knowledge building as well as assist in the development of the industry and society at large. As a University centred on research and innovation initiatives, we adopt a progressive outlook, embedding research components throughout our programmes and encouraging them at various levels in each faculty. Our students and faculty members engage extensively in “applied research”, which enhances the body of knowledge and creates a direct impact on real world applications. All academic staff appointed at the degree level actively undertake research within the institution or in collaboration with industries or universities, either foreign or local. This research work shapes the creation and dissemination of new knowledge, feeding into the practical application of that knowledge, and ultimately informs and enhances teaching at Taylor’s.
Teaching and Learning Support

TED complements the work of academic staff to create excellence in teaching through practice, development, and innovation. We offer workshops and seminars that address a range of timely topics associated with teaching, learning and technology in higher education to enhance teaching capability and learning engagement.

The Student Success Centre (SSC) assists students as they adjust to university studies. SSC offers intervention for students via a blend of workshops, personalised 1-2-1 consultations and peer support services to provide learning opportunities throughout the students’ journey towards academic success.

The name 'academy' reflects our core purpose as a unit which primarily promotes 'learning how to teach with technology'. Hence, eLA's task is to help our academic staff effectively and meaningfully implement the use of technology in transforming the learning journey of the students, and hence enable them to learn in a collaborative, self-directed and personalised manner, anytime and anywhere.

SAC spearheads Taylor’s University’s commitment to holistic education by providing a platform for students to obtain formal recognition for their extracurricular involvement through the 2nd Transcript and the SHINE Award. Besides running workshops to equip students with soft skills that will prepare them for the workplace, SAC also creates opportunities for students to engage in experiential activities outside of the classroom.
Why Architecture, Building and Design at Taylor’s?

Strongly anchored in the philosophies of sustainable design and a people-centred approach, we ensure that our graduates are in touch with current trends and well-equipped to embrace the challenges of the future. We also endeavour to instil in them a desire to continuously improve the quality of the environment for individuals and the community at large, by challenging them to think analytically, plan wisely, design imaginatively and build efficiently.

1. **PROFESSIONAL RECOGNITION**

   Our Architecture and Quantity Surveying degrees are accredited by local and international professional boards that raise the bar of our graduates and ensure that they meet international industry standards.

2. **EXTENSIVE EXPOSURE**

   Students are exposed to real life scenarios and industry-relevant experiences designed to bring out the best in professional practice. Our students attend site visits, field trips, technical visits, participate in professional network annual gatherings and travel to destinations around the world during Activity Week to expand their scope of cultures, languages, design ideas and construction techniques.

3. **LEVERAGED NETWORKING**

   Our extensive academic links and industry network provide opportunities for collaboration in teaching, learning, research and student mobility. The programme, which is benchmarked against the industry’s best practices, arms students with knowledge, skills and capabilities to succeed as professional Architects and Quantity Surveyors of the future.
Professional Recognition

Our architecture programmes are accredited by the Board of Architects Malaysia, or Lembaga Arkitek Malaysia (LAM), making us the first private university with this recognition. Our programme meets the requirements of LAM, ensuring that graduates are eligible for an exemption from the LAM Part I and Part II Examination, easing their pathway to becoming Graduate Architects with the board.

The Quantity Surveying (QS) programme is also acknowledged and accredited by leading international boards, including the Royal Institution of Chartered Surveyors (RICS), the Pacific Association of Quantity Surveyors (PAQS) and the Board of Quantity Surveyors Malaysia (BQSM). The RICS and PAQS accreditations place our QS graduates on par with international standards, meeting the requirements for professional surveyors from over 140 countries. Our graduates will also gain automatic membership to BQSM upon graduation.

Our programmes meet the rigorous standards of these professional accreditation boards, due to our stringent entry requirements, comprehensive curriculum, students’ work and achievements, as well as the qualified teaching faculty.

These professional recognitions enhance our students’ career opportunities and ease the pathway for them to further their studies or pursue a professional qualification after they step out of university.

Glen Jonathan Muga
Bachelor of Quantity Surveying (Hons)

The reason I chose to study Quantity Surveying at Taylor’s is because of its accreditations with BQSM, RICS and PAQS. This is certainly beneficial to us as QS graduates, as it increases our chances in securing a job upon graduation.

1. BOARD OF ARCHITECTS MALAYSIA OR LEMBAGA ARKITEK MALAYSIA (LAM)

The Board of Architects Malaysia or Lembaga Arkitek Malaysia (LAM) is the Malaysian statutory authority responsible for the enforcement of the Architects Act. The Board has many roles and functions, one of them is to accredit architectural programmes offered in Malaysia.

2. BOARD OF QUANTITY SURVEYORS MALAYSIA (BQSM)

Board of Quantity Surveyors Malaysia (BQSM) is a statutory body, governing the quantity surveying profession and promoting the growth of the quantity surveying profession through regulation and continuous professional development.

3. ROYAL INSTITUTION OF CHARTERED SURVEYORS (RICS)

The Royal Institution of Chartered Surveyors (RICS) is the world’s leading professional body for qualifications and standards in property, land and construction. RICS memberships offer a global passport to professional opportunities to more than 140 countries.

4. PACIFIC ASSOCIATION OF QUANTITY SURVEYORS (PAQS)

The Pacific Association of Quantity Surveyors (PAQS) is an international association of national organisations representing quantity surveyors in the Asia and Western Pacific region. One of the main roles of PAQS is to promote best practices of quantity surveying in the region.
Through awards, our students build reputations too

PAM Architectural Workshop 2016
1st prize – Multimedia Video (Ripple Effect)
Hiren Siva, Syafiq Deen, Arina Nadia, Philip Koh, Akmal Jamal, Ameer Farhan, Syed Aswad, Allester Shaun, Daniesh Ashik, Nazrul Kamsol, Sheryl Tan

PAM Architectural Workshop 2016
1st prize – Photography – Dimensionless Limit
Joe Onn Lim

PAM Student Workshop
Architectural Installation Competition
1st Runner-up

The Axis Team
Masrur Akmal bin Jamal, Daniel Rosein, Ameer Farhan bin Ramlan, Daniesh Ashik Selveswaran, Jack Too Mun Fai, Gabriel Liew Chung Hooi, Philia Chua Yi Sian, Soh Yong Zhou, Raymond Tang Wei Xin, Cheah Ee Yan, Chu Szi Wei
Hong Kong National Challenge Cup
Transforming Monsoon Flow:
Innovating smart-green open spaces
for monsoon drains
2nd Runner-up
Ben Lau Hao Shun, Ong Wei Hoow,
Usen Octonio

PAM Student Workshop
Architectural Multimedia Competition
2nd Runner-up
Hirendran Sivaganam,
Syed Aswad Al Jaffree bin Syed Sabri,
Jolene Hor Wei Fern,
Muhammad Zulkarnain bin Abdul Rahman Richard

PAM Student Workshop
Architectural Design Competition
1st Runner-up
Fong Tze Ying

Hong Kong National Challenge Cup
Wheels of Change:
Innovating ideas for smart-green bicycles
1st Runner-up and Best Poster Award
Lim Yee Zhing, David Koo Mei Da
DESIGN STUDIO SHOWCASE

Heidi Tan Jia Mei
Architectural Design Studio 3
Visitors Interpretive Centre
Lee Car Rol
Architectural Design Studio 4
Penang Eco Retreat

Michele Lim Chui Yee
Architectural Design Studio 5
Arts Collective
Jalan Tuanku Abdul Rahman
Chen Cherng Yu
Architectural Design Project
Local Government Service Centre
Chan Huey Hoong
Chin Yang
Maliana
Low Huey Ing
Wong Xin Yi
Rizduan Hasib
Bahar Pourmoghadam
*Architectural Design Studio 1*
Cocoon (Hide-and-Peep
Installation)

Chan Huey Hoong
*Architectural Design Studio 2*
Communal Building in
the Landscape
We intend to address the urgent need to include modern architecture as part of the architectural heritage in Southeast Asia (SEA). In one of our initiatives, students visited Kampung Cina, Kuala Terengganu, to examine the site and produce detailed drawings. These drawings were subsequently used to restore a temple to its former glory, after it was partly ruined in a fire.

Some of our other student research projects include:

- Modern Architecture Kuala Lumpur Series featuring Masjid Negara, Muzium Negara, Stadium Negara, Stadium Chin Woo, and British Council
- The Inventory of Sungai Buloh, Leprosy Settlements, Selangor
- Chapel of St. Francis Institution, Malacca
- No. 6, Hereen Street, Bandar Hilir, Malacca

Established in 2005, our Modern Architecture Studies in Southeast Asia (MASSA) research centre aims to create awareness of modern architectural heritage by documenting intellectual and physical heritage of modern architecture in the region.

For one of our projects, my classmates and I were required to document an actual historical building in Malacca into architectural orthographic drawings. Through this project, we gained technical knowledge on documentation of an architectural erection and also familiarised ourselves with computer applications.

Chua Wearn Hong
Bachelor of Science (Hons) (Architecture)
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Extensive Exposure

Students are exposed to real life scenarios and industry-relevant experiences designed to bring out the best in professional practice.

Site Visits

Students participate in site visits, which teach them how to compose and analyse space, outside of their screens and textbooks.

01 Dive Centre, Pulau Redang
02 Jonker Street, Malacca
03 Taiping Zoo, Perak
04 Signal Hill Community Centre, Sabah
05 Egyptian Tourism, KL
06 Chew Jetty, Penang
07 Bentong, Pahang
08 Cameron Highlands, Pahang

Field Trips

Students undertake educational visits to various places of interest both locally and abroad, such as art galleries, historical sites, and factories to witness the concept of architecture and design in practice.

09 Bauhaus International Summer School, Dessau, Germany
10 London, Edinburgh & York, United Kingdom
11 Henderson Wave Bridge, Singapore
12 Gardens by the Bay, Singapore
13 Royal Selangor Visitor Centre, Selangor
14 Church of Our Lady of Guadalupe, Selangor
15 Rimbun Dahan, Selangor
16 Port Dickson, Negeri Sembilan
17 Photovoltaic (PV) System Manufacturing Factory, Pahang
Technical Visits
On-site technical visits provide the opportunity for students to understand industry construction methodologies, project management concepts, tools and techniques.

18 Morib Sand Castle Building Competition
19 Kelana-Subang Elevated Highway Link
20 The Pinnacle Sunway Site Visit

Professional Networks
Students have the opportunity to participate in annual gatherings organised by PAM, RICS and RISM, providing students networking opportunities among peers and industry experts.

21 PAM Architecture Student Workshop
22 RICS-RISM International Undergraduate Student Conference
23 Royal Institution of Surveyors Malaysia (RISM) QS Jamboree

Exposure to Creative Solutions
We provide various platforms for students to compete, showcase and highlight their work, at national and international levels. These platforms challenge the students and enable them to benchmark their work against peers and professionals alike.

24 Hyundai Veloster Rev-It-Up Inter-College Challenge
25 Penang Eco Retreat Student Ideas Competition
26 KL Pac Open Day
27 Creative Mafia @ Youth
Activity Week

Students will get to expand their scope of cultures, languages, design ideas and construction techniques with travel experiences to destinations around the world. This provides first-hand insights into environments and how the built environment is influenced.
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"The annual Activity Week allows us to travel overseas, and as an architecture student, traveling and seeing the different designs, buildings and artwork is truly inspirational. I personally love to learn from experience instead of the traditional academic approach, so the fact that we are given the chance to travel with our peers and lecturers, is great!"

Sarah Ahmad
Bachelor of Science (Hons)
(Architecture)
Leveraged Networking

Our extensive academic links and industry alliances ensure that our programmes are benchmarked against industry standards, thus remaining relevant with the latest trends. This also provides opportunities for collaboration in teaching, learning, research and student mobility.

Industry Advisory Panel

The Industry Advisory Panel (IAP) consists of leading professionals and industry experts, who work closely with us to ensure that the curriculum offered is up-to-date and relevant with current industry practices and requirements. The IAP also assists in providing students with industry placements and career opportunities.

Conferences

Conferences serve as a platform for faculty members and students to network and gain insight into the latest industry developments and best practices.

Workshops

These interactive platforms are an opportunity for students to showcase and present their work every semester, to a panel of industry members and academics from different backgrounds. Through the panel’s objective and valuable feedback, students are able to improve their quality of work or approach.
Architecture, Building and Design (SABD) Publications.
April 2016- April 2017
Centre for Modern Architecture Studies in Southeast Asia (MASSA)

Conference Papers
Conservation and Adaptive Re-use

Reviving a Historic Street:
A Case Study of Jalan Sultan Iskandar, Pekan Ipoh, Perak by
Sateerah Binti Hassan, Mohamed Rizal Mohamed, Siti Balkish Roslan and Nor Hayati Hussain.
Presented at Great Asian Street Symposium (GASS), National University of Singapore, 12-13th December, 2016.

Rejuvenating the Shophouse:
Conservation of Historical Buildings in Penang’s Unesco World Heritage Sites by
Zahari Zubir, Koh Jing Hao, Nor Hayati Hussain & Prince Favis Isip
Accepted for presentation at 15th International Conference on Studies, Repairs and Maintenance of Heritage Architecture at Alicante, Spain on 9-11th May 2017 and publication in ‘International Journal of Heritage Architecture’. Funded by Taylor’s University

Reliving Memories though Photographic Mapping of the Royal Museum in Kuala Lumpur by
Nurul Alia Ahamad & Nor Hayati Hussain
Accepted for presentation at 15th International Conference on Studies, Repairs and Maintenance of Heritage Architecture at Alicante, Spain on 9-11th May 2017 And publication in WIT transactions of the Built Environment

Sin Sze Si Ya Temple,
Kuala Lumpur by
Ian Ng Aik Soon
Accepted for presentation at DAKAM International Architectural Design Conference, Istanbul, Turkey on 16th-17th June, 2017. All papers will be published in proceedings e-book as DVD (with an ISBN number) and then in DAKAM’s online library. A selection will be made in the relevant DAKAM JOURNAL that will be reviewed by Thomson & Reuters Conference Proceedings Citation Index.

Implications of Identity Fabrication in a Historic Settlement: A Case study of Kampung Baru, Kuala Lumpur.
by
Zahari Zubir, Muhammad Afif Azhar & Nor Hayati Hussain
Accepted for presentation at 15th International Conference on Quality in Research (QiR) 24-27th July, 2017, Nusa Dua, Bali, Indonesia

6 The Golden Proportion in the Persian-Islamic Civilization
Case study: Hasht Behesht Palace, Isfahan, Iran by
Zahra Namavar
Accepted for presentation at the Eleventh International Conference on Design Principles & Practice on 2nd-4th March 2017 at George Brown College, Toronto, Canada.

A Heritage Landmark of the Royal Town of Klang: Balai Bomba, Klang Selatan by
Normah Sulaiman and Robert Powell
Accepted for presentation at the World Multidisciplinary Civil Engineering, Architecture, Urban design, Planning Symposium (WMCAUS) 2017 12th-16th June 2017, Prague, Czech Republic. Urban Design

Jalan Alor – The Ingredients of a Great Asian Street by
Sucharita Srirangam, Robert Powell & SP Clement Wong
Presented at Great Asian Street Symposium (GASS), National University of Singapore, 12th-13th December, 2016. Published in Conference Proceedings

Transforming Public Space Sociability and Measuring Street Life of Kuala Lumpur by
Normah Sulaiman and Nor Hayati Hussain
Presented at Great Asian Street Symposium (GASS), National University of Singapore, 12th-13th December, 2016.

Towards a Malaysian Pattern Language by
Robert Powell
Presented at the 5th International Conference on Architecture and Civil Engineering (ACE 2017), Singapore, 8th-9th May 2017. Published in Conference Proceedings
Books and Foreword to Books

Books

- **Robert Powell (Editor)**, Future Communities: Future Cites. The PAM 2016 Masterclass, Taylor’s University School of Architecture, Building & Design and Pertubuhan Akitek Malaysia, April 2017

Foreword to Books


Exhibition Catalogue

- **Veronica Ng and Vinod Nair**, Sentul Works, Taylor’s University & YTL Land, 2016
Quantity Surveying

ISI Indexed Journal Articles

- **Kenn Jhun Kam, Shi Yi Chuah, Tze Shwan Lim, Fuey Lin Ang (2016)**

- **Kenn Jhun Kam, Ahmad Hilmy Abdul Hamid (2015)**
  The True Motives behind the Adoption of QLASSIC-CIS 7: 2006; as a Quality Assurance Initiative in Construction Industry. International Journal of Quality and Reliability Management. (Emerald) (indexed – ISI, Emerging Sources Citation Index)

Conference Papers

- **Kenn Jhun Kam, Mun Chun Sek, Boon Tik Leong, Lam Tatt Soon, Tze Shwan Lim (2016)**
  A study on housing satisfaction and renovation decision in Klang Valley. 8th International Real Estate Research Symposium, IRERS, Kuala Lumpur, 26-28 April 2016.

- **Boon Tik Leong, Lam Tatt Soon, Kennedy Kam, Shir Men Tay (2016)**
  Sustainable strategies of Malaysian property developers. 8th International Real Estate Research Symposium, IRERS, Kuala Lumpur, 26-28 April 2016.

- **Lam Tatt Soon, Tang Swee Jing, Kenn Jhun Kam, Boon Tik Leong (2016)**


- **Soon Lam Tatt, Leong Boon Tik, Ang Fuey Lin and Hasnanywati Hassan**

- **Habizah Sheikh Ilmi and Rogbeer, Ishka Saakshee**
  Overtime Hours in Quantity Surveying Firms in Malaysia, Pacific Association of Quantity Surveyors Conference, Christchurch New Zealand, 20-24th May 2016.
ARCHITECTURE, BUILDING AND DESIGN

Bachelor of Quantity Surveying (Hons)
Bachelor of Science (Hons) in Architecture
Master of Architecture
## EDUCATION PATHWAY

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Duration</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundation in Natural &amp; Built Environments (FNBE) or Foundation in Arts (FIA)</td>
<td>1 Year</td>
<td>SPM / O Level / Equivalent, STPM / UEC / A Levels / SAM / SACEi / CPU / IB / Equivalent</td>
</tr>
<tr>
<td>Bachelor of Science (Hons) in Architecture</td>
<td>3 Years</td>
<td></td>
</tr>
<tr>
<td>or Bachelor of Quantity Surveying (Hons)</td>
<td>3.5 Years with internship</td>
<td></td>
</tr>
<tr>
<td>Master of Architecture</td>
<td>2 Years</td>
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</tbody>
</table>

Minimum 6 months practical experience required.
BACHELOR OF QUANTITY SURVEYING (HONS)

INTAKE: MARCH & AUGUST

Graduates of this programme will understand the correlation between economics, technology, management and law, adding value to the financial and procurement management of construction projects.

Professionally Accredited Graduates
• Graduates gain automatic membership to the Board of Quantity Surveyors Malaysia (BQSM) or Lembaga Jurukur Bahan Malaysia (WBM).
• Graduates gain recognition from a network of over 140 countries through the Royal Institution of Chartered Surveyors (RICS).
• Accreditation from The Pacific Association of Quantity Surveyors (PAQS).

Internship
• 6-month industrial training to develop practical and relevant skills for future employment.

Primary Core
• Construction Technology I
• Legal Studies
• Environmental Science and Services
• Fundamental Measurement and Costing
• Construction Technology II
• Building Services Technology
• Measurement of Building Works and Costing
• Procurement and Contract Administration
• Advanced Measurement
• Construction Economics and Management
• Value Engineering and Management
• Industrial Training
• Engineering Measurement
• Construction Project Management
• Construction Research Project I
• Professional Practice
• Construction Law and Dispute Resolution
• Construction Research Project II
• Quantity Surveying Studio
• Industrial Training

Complementary Studies

Core Electives
Choose ONE (1) from the list below:
• Sustainable Housing Development
• Construction Supply Chain Management
• Construction Quantity Surveying
• Strategic Management in Construction
• Occupational Health and Safety Management
• Facility Management
• Software Application for Quantity Surveying

University Core
• Community Service Initiative
• Hubungan Etnik / Malaysian Studies 3
• Life Skills for Success and Well-Being
• Millennials in Malaysia: Team Dynamics and Relationship Management
• Tamadun Islam dan Tamadun Asia / Bahasa Melayu Komunikasi 2

Note:
Primary Core + University Core + Extension = Min. 3.5 Years (120 Credit Hours)
Primary Core + University Core + Minor = Min. 3.5 Years (120 Credit Hours)
Primary Core + University Core + Second Major = Min. 4 Years (148 Credit Hours)
Primary Core + University Core + Free Electives = Min. 3.5 Years (120 Credit Hours)

*Students are requested to take Bahasa Kebangsaan A if they do not obtain a Credit for Bahasa Malaysia in SPM.
INTAKE: MARCH & AUGUST

This programme is a pre-professional course that provides a recognised qualification in Architecture and offers a pathway for further studies towards becoming an Architect.

Accredited Graduates

- Accreditation by the Board of Architects Malaysia or Lembaga Arkitek Malaysia (LAM), exempts graduates from the LAM Part I Examination.
- 7-week fieldwork in Year 1 requires students to document historical and heritage buildings.

### Primary Core

- Architectural Design I
- Design Communication
- Architectural Design II
- Architectural Design III
- Architectural Design IV
- Architectural Design V
- Architectural Design Project
- Computer Applications
- Building Services
- Advanced Architectural Construction
- Integrated Project
- Architecture History and Theory
- Theories of Asian Architecture
- Building Construction and Materials
- Architecture and Environment

**84 Credit Hours**

### University Core

- Community Service Initiative
- Hubungan Etnik / Malaysian Studies 3
- Life Skills for Success and Well-Being
- Millennials in Malaysia: Team Dynamics and Relationship Management
- Tamadun Islam dan Tamadun Asia / Bahasa Melayu Komunikasi 2

**12 Credit Hours**

### Complementary Studies

**Choose ONE (1) of the below packages:**

**Extension**

**Choose ONE (1) of the options:**

- **Option 1: Heritage and Conservation**
  - Measured Drawings and Documentation
  - Heritage Conservation: Theories, Principles and Practices
  - Architectural Conservation and Tourism
  - Conservation and Development Control
  - Heritage Management

- **Option 2: Sustainable Design**
  - Sustainable Design, Policies and Regulations
  - Sustainable Living
  - Green Strategies for Building Design
  - Energy and Architecture
  - IT Application for Sustainable Design

**Free Elective Module**

Choose any ONE (1) Free Elective* offered by Taylor’s University. Refer to the Complementary Study Guide for the list of Free Electives.

**24 Credit Hours**

*Subject to availability
*Meet min. module pre & co-requisite

### Note:

- Primary Core + University Core + Extension = Min. 3 Years (120 Credit Hours)
- Primary Core + University Core + Minor = Min. 3 Years (120 Credit Hours)
- Primary Core + University Core + Second Major = Min. 3.5 Years (148 Credit Hours)
- Primary Core + University Core + Free Electives = Min. 3 Years (120 Credit Hours)
INTAKE: MARCH & AUGUST

This programme is a full-time professional Master’s programme that centres on the advanced study of architecture. It adopts an integrated approach to learning architecture and aims to develop well-rounded architectural graduates, leading to the development and application of appropriate solutions to encounter demands of globalised and cross-cultural environments.

Students undertake a range of specialist and research-based studio projects supported by knowledge and application of technology and environment, cultural context, research and professional practice to forge the position of ‘sustaining humanity’. Utilising design as research teaching pedagogy, the design studio forms the intersection of interests across three broad domains of inquiry, i.e. urbanity, community and technology.

Professionally Accredited Graduates
• Accreditation by the Board of Architects Malaysia or Lembaga Arkitek Malaysia (LAM) exempts graduates from the LAM Part II Examination.

Core Modules
• Architectural Design Thesis I
• Architectural Design Thesis II
• Culture & Community Design Studio
• Dissertation I
• Dissertation II
• Environment & Technology I
• Environment & Technology II
• Professional Practice & Entrepreneurship I
• Professional Practice & Entrepreneurship II
• Research Methods
• Urban Design Studio

Electives
• Architecture in the Humanities
• Heritage & Conservation
• Manifesto for Malaysian Architecture
• Nature & Architecture
Module Synopsis

Design & Cultural Studies

Urban Design Studio
Investigates the ways of meeting the demand for environmental sustainability, with a key focus on the lived experience of cities.

Culture & Community Design Studio
Promotes architectural design as an expression of the culture in a community context and delves into the principles and methods of interpreting meaning from a variety of users regarding designed objects of habitation.

Architectural Design Thesis I and II
Involves an in-depth study of the students’ selected topic where they must demonstrate methodological and theoretical rigour within their proposed architectural design thesis, facilitated by an appointed supervisor. Culminates in a resolved architectural design scheme.

Research
Research Methods
Explores a range of architectural research methods, with an emphasis on hypothesis formulation and gathering, recording and analysis of data. Trains students to integrate research skills as an inquiry process in design.

Dissertation I and II
Investigates a particular aspect of architecture and the built environment facilitated by an appointed supervisor, leading to writing a critical piece of dissertation of 10,000 words.

Environment & Technology

Environment & Technology I
Addresses architecture as an integration of the environment and technology, and examines the role of building technology and sustainability in architectural design through analysis and evaluation of a complex building or group of buildings.

Environment & Technology II
Addresses architecture as an integration of the environment and technology for a complex building or group of buildings, and examines the role of technology and sustainability as a generative force in architectural design.

Professional Practice

Professional Practice & Entrepreneurship I
Focuses on the principles of professional practice, such as Conditions of Engagement of the Architect, professional fees, management of a small practice and ethics and codes of conduct expected of an architect.

Professional Practice & Entrepreneurship II
Focuses on the different types of construction contracts commonly used in the construction industry, and the architect’s responsibilities and liabilities under the contracts.

Module Synopsis
ARCHITECTURE
PROFESSIONAL REGISTRATION

Obtain architecture degree(s) with a minimum of 5 years duration of study

LAM Part I & II Examinations

Register as Corporate Member of the Malaysian Institute of Architects or Pertubuhan Akitek Malaysia (PAM)

Register as Graduate Architect of the Board of Architects Malaysia or Lembaga Arkitek Malaysia (LAM)

• Working Experience with a Registered Architect (minimum 2 years)
  • Commences from date of registration as LAM Graduate Architect

LAM Part III Professional Examination

• Register with LAM as an Architect that carries the title ‘Ar’
  • Apply for PAM Corporate Membership

Graduates who obtained the Bachelor of Science (Hons) in Architecture and the Master of Architecture programmes that are accredited by the Board of Architects Malaysia will be exempted from the LAM Part I and Part II Examinations.

For more information, visit www.lam.gov.my

Requirements of different countries may vary. Students are advised to refer to architecture board of their respective countries on academic and professional registration requirements.
QUANTITY SURVEYING
PROFESSIONAL REGISTRATION

Bachelor of Quantity Surveying (Hons) (3½ years)

Register as Graduate Member with Board of Quantity Surveyors Malaysia (BQSM) and Corporate Member of the Quantity Surveying Division of the Royal Institution of Surveyors Malaysia (RISM)

• Working Experience with a Registered Quantity Surveyor (minimum 2 years)
  • Commences from date of registration as BQSM Graduate Member

Assessment of Professional Competence (APC)

• Register with BQSM as Registered Quantity Surveyor
  • Register with RISM as a Quantity Surveyor that carries the title ‘Sr’

For more information, visit www.bqsm.gov.my

Requirements of different countries may vary. Students are advised to refer to quantity surveying board of their respective countries on academic and professional registration requirements.