

BACHELOR OF QUANTITY SURVEYING (HONS)

(N/526/6/0045) (8/25) (MQA/FA 3577)

PROGRAMME AIMS

The programme aims to produce quantity surveying alumni who are capable of discharging their roles competently, professionally and ethically in a competitive global environment. The graduates will be equipped with sound and coherent technical knowledge as well as management skills, within a broad appreciation of cost, time, and quality in construction and sustainable development.

PROGRAMME OBJECTIVES

The objectives of the programme are:

- To prepare QS graduates with adequate knowledge and skills that underpin the quantity surveying practices
- To produce QS graduates who possess transferable skills which is imperative for pursuing a career in quantity surveying
- To produce QS graduates with positive personal qualities who are capable of engaging lifelong learning and cognizant to the needs of built environment.

DURATION OF STUDY

Full Time : Minimum 3.5 Years

ACADEMIC CALENDAR

February and September

TOTAL COURSE FEE*

Malaysian: RM 54,050

International: RM 70,364

**fees payable for undergraduate programmes are based on actual credits taken for the semester. Students with a recognised Diploma qualification for entry can apply for credit exemptions following the rules and guidelines established by the Malaysian Qualifications Agent (MQA).*

**fees will be reviewed annually. UCTS reserves the right to revise the fees payable for any given semester*

ENTRY REQUIREMENTS

Applicants for Bachelor of Quantity Surveying (Hons) programme must obtain:

- Pass STPM with full pass in three (3) subjects and SPM / O-level three (3) credits including Mathematics; **OR**
- Pass A-level with full pass in two (2) subjects including Mathematics and English; **OR**
- Pass UEC with five (5) Grade B's including Mathematics and English; **OR**
- Pass Matriculation / Pre-U / Foundation from recognised institutions with minimum CGPA 2.50; **OR**
- Pass Diploma in related fields from recognised institutions with minimum CGPA 2.0; **OR**
- Other equivalent qualifications recognised by the Malaysian Government
- Diploma holders from BQSM approved institutions with CGPA 2.67 and above can apply for advance entry into year 2 of the degree programme subject to meeting the entry requirements of BQSM and UCTS.

PROGRAMME STRUCTURE (Total Credit Value: 128 Credits)

Year 1, Semester 1		
Course	Classification	Credit
Construction I	Core	4
Building Services I	Core	3
Introduction to Draughtsmanship	Core	3
Introduction to Quantity Surveying	Core	3
Fundamentals of Law	Core	3
Professional English: Essential Communication Skills	Compulsory	2
Sub Total		18
Year 1, Semester 2		
Construction II	Core	4
Building Measurement I	Core	4
Building Economics I	Core	3
Principles of Structures	Core	3
Building Services II	Core	3
Land Surveying	Core	3
Sub Total		20

Year 2, Semester 1		
Course	Classification	Credit
Construction III	Core	4
CE Construction & Measurement I	Core	3
Building Measurement II	Core	4
Building Economics II	Core	3
Principles of Management	Core	3
Co-curriculum	Compulsory	2
Sub Total		19
Year 2, Semester 2		
QS Practice I	Core	3
CE Construction & Measurement II	Core	3
Construction Estimating	Core	4
Law of Contract	Core	3
Innovation & Creativity	Compulsory	2
Bahasa Kebangsaan	Audit	-
Sub Total		15
Year 2, Semester 3		
Hubungan Etnik	Compulsory	3
Tamadun Islam dan Tamadun Asia [TITAS]	Compulsory	3
Malaysian Economy	Compulsory	2
Entrepreneurship Skills	Compulsory	2
Sub Total		10

Year 3, Semester 1		
Course	Classification	Credit
Practical Training & Report	Core	8
Practical Task	Core	4
Sub Total		12
Year 3, Semester 2		
Research Methodology	Core	3
Integrated Project I	Core	4
Urban Land Development/ Site Planning & Management	Elective	3
Project Management	Core	3
Communication in the workplace	Compulsory	2
Green Technology	Compulsory	2
Sub Total		17

Year 4, Semester 1		
Course	Classification	Credit
Dissertation	Core	4
QS Practice II	Core	3
Integrated Project II	Core	4
International Construction/ Financial Management	Elective	3
Construction Law	Core	3
Sub Total		17
TOTAL CREDIT VALUE		128

Elective Course		
Course	Classification	Credit
Urban Land Development	Elective	3
Site Planning & Management	Elective	3
International Construction	Elective	3
Financial Management	Elective	3

*Elective courses are subject to availability

*Programme structure is subject to changes as per approved by UCTS Senate