BACHELOR OF SCIENCE (HONS) QUANTITY SURVEYING

Programme accredited by the Royal Institution of Chartered Surveyors, UK and Lembaga Jurukur Bahan Malaysia

Students will be prepared to manage the financial and procurement processes of construction projects.

This may include tasks such as preparing cost plans and estimates, bills of quantities, tender appraisals, valuations of interim payments, project audits and lifecycle costing.

Studies include cost planning, cost control, building development techniques, building research, measurement software application, measurement of quantities of building and infrastructure work and handling of construction legal issues.

Industrial-related projects are blended into the courses to provide direct industrial experience, aside from industrial visits and internships.

Highlights

- Programme meets the requirements established by professional bodies such as the Board of Quantity Surveyors Malaysia and Malaysian Qualifications Agency (MQA)
- The programme receives full accreditation by the Board of Quantity Surveyors Malaysia and also from Royal Institution of Chartered Surveyors (RICS), UK
- Students will be exposed to the latest teaching methods to meet market demands

Career opportunities

Consultant Quantity Surveyor, Resident Quantity Surveyor, Contractors’ Quantity Surveyor

Offered at

INTI International University

INTAKES: JAN, MAY & AUG

Duration

3.5 Years

Programme structure

Year 1

- Building Science
- Building Structures
- Construction Contract & Law 1
- Construction Materials
- Construction Technology 1
- Construction Technology 2
- Engineering Drawing
- Introduction to Quantity Surveying
- Pure Mathematics
- Surveying
- Technical English
Year 2
- Building Environment & Services 1
- Building Environment & Services 2
- Construction Contract & Law 2
- Contract Administration 1
- Cost Planning
- Development Economics
- Estimating 1
- Estimating 2
- Measurement 1
- Measurement 2

Year 3
- Construction Economics
- Contract Administration 2
- Cost Control 1
- Cost Control 2
- Estimating 3
- Internship
- Measurement 3

Year 4
- Construction, Contract & Law 3
- Project – Quantity Surveying
- Project Management

MPU subjects
- Bahasa Kebangsaan A*
- Community Service & Co-curriculum
- Entrepreneurship
- Ethnic Relations (Local students) / Malay Communication 2 (International students)
- Islamic & Asian Civilisation (Local students) / Malaysian Studies (International students)
- Presentation Skills