Bachelor of Science (Hons) Construction Management  
KP/JPS(KA4120)5/09

Bachelor of Science (Hons) Construction Management, offered by the Faculty of Engineering and Science, is a three-year full-time professional course of study. Its main areas of specialisation are construction technology, quantity surveying, contract administration, commercial management, construction / project management and computer application in construction.

The course provides students with a thorough understanding of the entire construction and development process, from the brief issued to the lead consultant through all the design and planning stages to the construction, completion, occupation and maintenance of the project.

On top of academic study, every student is also required to undergo a minimum of four months of practical training in the construction / development industry at the end of the second year and undertake a major project in the final year, which ensures the integration of all aspects of the course.

In summary, the course provides students with the necessary academic, personal and vocational skills which equip them for a challenging professional career in the building and construction and related industries.

**Career Prospects**
There is always a great demand for competent construction and project managers both within the mainstream construction industry and in other related sectors. Graduates will possess the necessary knowledge and skills to work for building and civil engineering contractors, property developers, project management consultants, building materials manufacturers and suppliers, and government authorities and agencies.

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<td><strong>Second Semester</strong></td>
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<td>Bahasa Kebangsaan (A)* For Malaysians or Bahasa Kebangsaan (B)** For non-Malaysians</td>
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### Third Semester
- Building Law and Contract
- Pengajian Malaysia
- Building Measurement & Estimating

### Year 2
#### First Semester
- Building Economics and Finance
- Building Construction III
- Quantitative Analysis and Operational Research
- Pendidikan Moral
  - or
  - Pengajian Islam
- Building Services II

#### Second Semester
- Construction Practice
- Building Construction IV
- Management of Building Production
- Construction Project Management I
- Construction Law

#### Third Semester
- Industrial Training

### Year 3
#### First Semester
- Advanced Building Construction
- Construction Project Management II
- Contract Administration I
  - **Elective I**
    - Entrepreneurship
    - or
    - Organisation and Human Resource
- Project

#### Second Semester
- Project
- Contract Administration II
- Computer Application for Construction
- Economics for The Construction Industry
  - **Elective II**
    - Introduction to Sociology
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<td>Interpersonal Communication</td>
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