

BACHELOR OF BUSINESS (HONOURS) IN BUSINESS INFORMATION TECHNOLOGY

(4 YEARS DURATION WITH THE INCLUSION OF UP TO A ONE-YEAR 'DISCOVERY YEAR' IN SEMESTER 6 & 7)

Introduction

This 4-year interdisciplinary degree programme is designed to produce well-rounded graduates with a sound business background and the ability to apply information technology in business, government, and any other organisational settings.

General Aims

In line with the ethos, vision and mission of Institut Teknologi Brunei [ITB] and the philosophy of MIB, all degree programmes offered by ITB aim to provide students with the skills and knowledge which will enable them to make practical and valuable contributions to national development. The programmes are designed so that graduates will be equipped to cope with the challenges of a rapidly changing work environment. Teaching and learning are based on a balanced combination of knowledge acquisition, hands-on practice and work experience. In addition, students will be able to develop the skills necessary to become effective technopreneurs and innovators and to respond to the changing environmental and socioeconomic needs of the nation.

Programme Aims

Upon completion of this programme, graduates are expected to have:

- An understanding of the application of information technology from a business perspective.
- The knowledge for a career in the development, implementation and management of business information systems in various business functional areas.
- Developed skills in business problem analysis and the design and development of business information systems.
- An awareness of the ethical standards expected of business and information systems professionals.

Career Paths

Graduates of this degree programme may find employment in the IT business sector, irrespective of industry. The combination of business acumen and IT savvy opens up a wide range of careers in the public and private sectors of the economy. The degree also provides a platform for entrepreneurship and/or further study at postgraduate level.

Entry Requirements

General Entry Requirements:

- At least a credit six in Malay Language at GCE Ordinary Level (*Applicable only to local Bruneian students applying for the award of Brunei Government Scholarships*).
- At least a credit six in Mathematics at GCE Ordinary Level.
- At least a credit six in English Language at GCE Ordinary Level or an IELTS score of 6.0 within the last two years or a TOEFL minimum overall score of 550 or its equivalent.

Programme Entry Requirements:

The minimum entry requirements to the Year 1 of the Bachelor of Business (Honours) degree in Business Information Technology are:

- A minimum of 200 'A' Level points for 3 'A' level passes in relevant English medium subjects
OR
- A minimum of 180 'A' Level points for 2 'A' level passes in relevant English medium subjects
OR
- An International Baccalaureate score of 30 points at higher level
OR
- A BTEC/BDTVEC Higher National Diploma in Business or Computing fields or its equivalent with acceptable grades as specified by the faculty
OR
- Work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the faculty

Note: For Advanced Standing Entry to Year 2 of the Programme or Accreditation of Prior Learning, please contact the Business Programme Leader.

Notes on “relevant” subjects:

Very Relevant subjects include Accounting, Business Studies/Management of Business, Computer Studies/Computing, Economics, and Mathematics.

Relevant subjects include Additional Mathematics, Biology, Chemistry, English Language/Literature, Further Mathematics, Geography, History, Law, Physics, Psychology, Public Affairs and Sociology

BBus (Hons) Business Information Technology – Programme Structure

YEAR	SEMESTER	MODULE TITLE
I	1	Melayu Islam Beraja (MIB)
		Communication Skills
		Quantitative and Computational Methods
		Fundamentals of Information Systems
		Programming Principles and Techniques
	2	Principles of Management
		Principles of Financial Accounting
		Systems Analysis and Design
Introduction to Multimedia and the Internet		
II	3	Principles of Microeconomics
		Database Systems Design and Implementation
		Principles of Management Accounting
		Business Computing
	4	Web Development
		Principles of Macroeconomics
		Information Systems Development
		Principles of Marketing
III	5	Project Management
		Business and ICT Law
		Information Management
		Financial Management
		e-Commerce Technology
	6	Work Placement
IV	7	Student Elective I – Research Methods
		Student Elective II – Technopreneurship
		Student Elective III*
		Programme Elective I*
		Programme Elective II*
		Programme Elective III*
	8	Professional Business Skills
		Business Strategy
		Project

Disclaimer: ITB reserves the right to make any necessary changes to the programme without any prior notice.

*** To be advised**

Further Enquiries

For further information and details regarding the programme, please contact:

Business Programme Leader
Faculty of Business and Information Technology
Institut Teknologi Brunei
Tungku Link, Gadong BE1410
Negara Brunei Darussalam

Tel No: +673 2461020 Ext 5356
Fax No: +673 2461035/6
Email: nazri.wahidudin@itb.edu.bn