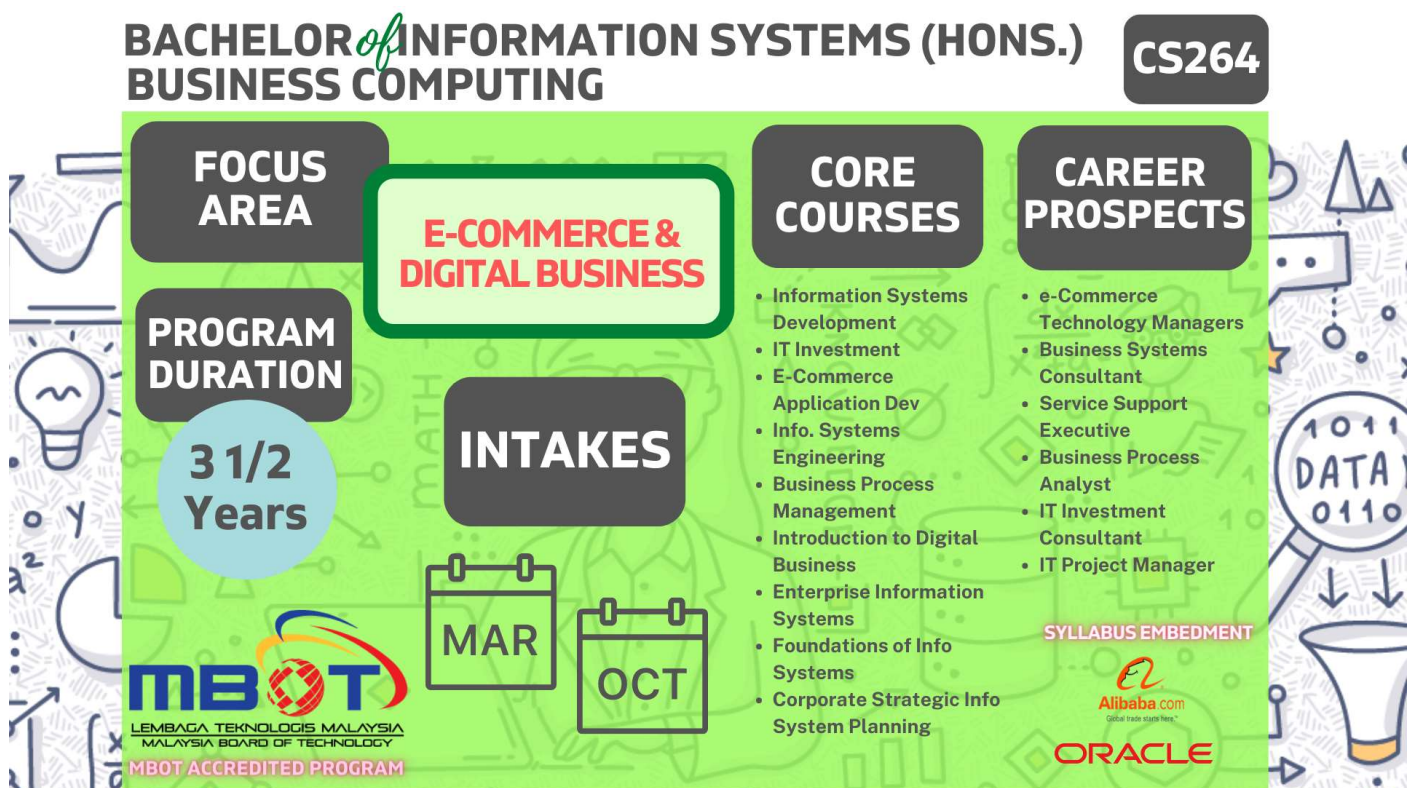


# CS264 BACHELOR OF INFORMATION SYSTEMS (HONS.) BUSINESS COMPUTING / SARJANA MUDA SISTEM MAKLUMAT (KEPUJIAN) PENGKOMPUTERAN PERNIAGAAN

CS264 BACHELOR OF INFORMATION SYSTEMS (HONS.) BUSINESS COMPUTING / SARJANA MUDA  
SISTEM MAKLUMAT (KEPUJIAN) PENGKOMPUTERAN PERNIAGAAN

## Infographic



## Programme Description / Penerangan Program

The Bachelor of Information Systems Business Computing degree is a challenging course that provides highly relevant with hands-on experience. It is a mixture of theory and real-world practice, where students learn how to determine a dynamic mix of processes, which allow information delivery systems and users to carry out business effectively and efficiently. Students intuitively understand how an organisation's information systems need to adapt to the changes and developments natural to growth and progress. The focus on areas of the programme are e-commerce and e-business, and Global e-commerce Talent Certification by Alibaba.com which give students the wide exposure to digital business.

The programme offers state-of-the-art teaching facilities such as smart classrooms and computer laboratories. Students will have profound experience in using various software applications and tools to be applied in business intelligence, business analytics, business process management for business development strategy.

There is more than 50% of lecturer in this center of studies holding a Ph.D. Qualification and also awarded as a Technologist by MBOT. A group of lecturers have obtained the AliBaba Global E-Commerce Talent (GET) Certification, a prestigious certification awarded by AliBaba Group from China.

# Entry Requirement/ Syarat Kemasukan

<b>FAKULTI SAINS KOMPUTER DAN MATEMATIK</b> Memenuhi Syarat Am Universiti serta Syarat Khas Program			
Bil.	Nama Program   Kod UiTM / Kod UPU   Tempoh Pengajian   Syarat Am Universiti	Lepasan	
		Min CGPA / PNGK / MUET	Syarat Khas Program
	<b>Sarjana Muda Sistem Maklumat (Kepujian) Pengkomputeran Perniagaan CS264 / UE6482001 (3 ½ Tahun / 7 Semester)</b>  <b>Terbuka kepada keturunan Melayu, Anak Negeri Sabah, Anak Negeri Sarawak dan Orang Asli sahaja.</b>  <b>Syarat Am Universiti</b> <ul style="list-style-type: none"> <li>Lulus SPM / setaraf dengan baik.</li> <li>Lulus Sejarah (mula diguna pakai SPM 2013).</li> <li>Kepujian dalam Bahasa Melayu / Malaysia di peringkat SPM / setaraf.</li> <li>Mendapat sekurang - kurangnya Gred C (NGMP 2.00) dalam Pengajian Am dan sekurang - kurangnya PNGK 2.00.</li> <li>Lulus Matrikulasi KPM / Asasi Sains UM / Asasi UiTM dengan mendapat sekurang-kurangnya PNGK 2.00.</li> <li>Lulus Diploma dari IPT yang diiktiraf oleh Kerajaan Malaysia.</li> <li><i>Malaysian University English Test</i> (MUET) Band 1.</li> </ul>	<b>LEPASAN DIPLOMA UiTM</b>	
		<b>2.50 / Band 2</b>	Diploma Sains Komputer / Diploma Sains Matematik / Diploma Sains Kuantitatif / Diploma Statistik / Diploma Sains Aktuari.  <b>ATAU</b>  Diploma dalam bidang Sains dan Teknologi / Diploma Sains Pengurusan dan Perniagaan.
		<b>2.00 / Band 2</b>	Diploma Sains Komputer / Diploma Sains Matematik / Sains Kuantitatif / Diploma Statistik / Diploma Sains Aktuari dengan satu (1) tahun pengalaman bekerja dalam bidang pengkomputeran.  <b>ATAU</b>  Diploma dalam bidang Sains dan Teknologi / Diploma Sains Pengurusan dan Perniagaan dengan kepujian Matematik di peringkat SPM / Setaraf dengan satu (1) tahun pengalaman bekerja dalam bidang pengkomputeran.  <b>Nota:</b> Calon lulus saringan di peringkat fakulti.
		<b>LEPASAN DIPLOMA INSTITUSI PENGAJIAN TINGGI YANG DIIKTIRAF OLEH KERAJAAN MALAYSIA</b>	
		<b>2.50 / Band 2</b>	Diploma dalam bidang Pengkomputeran  <b>ATAU</b>  Diploma dalam bidang Sains dan Teknologi / Sains Pengurusan dan Perniagaan dengan kepujian dalam Matematik di peringkat SPM / Setaraf.  <b>Nota:</b> Calon lulus saringan di peringkat fakulti.
		<b>LEPASAN ASASI UiTM / ASASI SAINS UM / MATRIKULASI KPM / ASASI PINTAR UKM</b>	
		<b>2.00 / Band 2</b>	Lulus dengan minimum PNGK 2.00.  <b>DAN</b>  Lulus SPM / Setaraf dengan mendapat kepujian dalam Matematik dan salah satu mata pelajaran Fizik / Kimia / Biologi / Fundamentals of Programming / Programming and Development Tools / Information and Communication Technology / Sains Tambahan / Sains / Sains Komputer / Grafik Komunikasi Teknikal / Reka Cipta / Pengajian Kejuruteraan Awam / Pengajian Kej. Mekanikal / Pengajian Kej. Elektrik & Elektronik / Lukisan Kejuruteraan / Reka Bentuk Grafik / Produksi Multimedia



<b>FAKULTI SAINS KOMPUTER DAN MATEMATIK</b> Memenuhi Syarat Am Universiti serta Syarat Khas Program			
Bil.	Nama Program   Kod UiTM / Kod UPU   Tempoh Pengajian   Syarat Am Universiti	Lepasan	
		Min CGPA / PNGK / MUET	Syarat Khas Program
		<b>LEPASAN STPM / SETARAF</b>	
		<b>2.00 / Band 2</b>	Lulus dengan minimum Gred C (NGMP 2.00) dalam mana - mana DUA (2) mata pelajaran  <b>DAN</b>  Lulus SPM / Setaraf dengan mendapat kepujian dalam Matematik dan salah satu mata pelajaran Fizik / Kimia / Biologi / Fundamentals of Programming / Programming and Development Tools / Information and Communication Technology / Sains Tambahan / Sains / Sains Komputer / Grafik Komunikasi Teknikal / Reka Cipta / Pengajian Kejuruteraan Awam / Pengajian Kej. Mekanikal / Pengajian Kej. Elektrik & Elektronik / Lukisan Kejuruteraan / Reka Bentuk Grafik / Produksi Multimedia.
			<b>ACCREDITATION OF PRIOR EXPERIENTIAL LEARNING (APEL)</b>
		<b>Band 2</b>	<ul style="list-style-type: none"> <li>▪ Lulus Penilaian APEL (ujian Aptitud dan Portfolio) oleh MQA.</li> <li>▪ Umur tidak kurang daripada 21 tahun pada tahun permohonan.</li> <li>▪ Pengalaman bekerja dalam bidang Sains dan Teknologi sekurang - kurangnya tujuh (7) tahun.</li> <li>▪ Lulus temu duga peringkat Fakulti.</li> </ul>

Further information, please contact:

Dr Nor Shahida Mohamad Yusop

Koordinator Sistem Maklumat

Tel: 03-5521 1154

## Course Detail / Perincian Kursus

### Plan of Study

#### Semester 1 Year 1

Co-Curriculum I, Islamic and Asian Civilization, Calculus I, Fundamentals of Computer Problem Solving, Introduction to Management, Fundamentals of Computer Science, and Applied Probability and Statistics.

#### Semester 2 Year 1

Co-Curriculum II, Object Oriented Programming, Fundamentals of Information System Development, Introduction to Data Communications and Networking, Introduction to Interactive Multimedia, Intermediate Financial Accounting and Reporting, and Discrete Mathematics.

### **Semester 3 Year 2**

Co-Curriculum III, Third language I, English for Critical Academic Reading, Ethnic Relations, Fundamentals of Information Systems, Introduction to Digital Business, Database Management Systems, and Business Process Management.

### **Semester 4 Year 2**

English for Professional Interaction, Third Language II, Enterprise Information Systems, Information Systems Engineering, Information System Auditing and Assurance, Elective I, and Elective II.

### **Semester 5 Year 3**

Third Language III, Computing Project Management, Project Formulation, Electronic Commerce Application Development, Business Intelligence, and Elective III.

### **Semester 6 Year 3**

Ethical, Social and Professional Issues, Technology Entrepreneurship, Corporate Strategic Information Systems Planning, Project, and Elective IV

### **Semester 7 Year 4**

Industrial Training

## **Job Opportunities / Peluang Pekerjaan**

### **Career Opportunities**

Our Business Computing graduates have excellent employment prospects. Students will be developed into competent executives who are able to handle the increasing demands of scientific, technological and commercial development in the 21st century. Graduates will be in high demand with the wide-ranging companies and organisations increasingly dependent on computer technology.

Graduates have the prospects to a career such as Business System Consultants, Service Support Executives, e-Commerce Technology Managers, Business Process Analysts, IT Investment Consultant, IT Project Manager.

## **Accreditation/ Akreditasi**

Universiti Teknologi MARA (UiTM) Cawangan Terengganu Kampus Dungun  
(<https://www2.mqa.gov.my/mqr/english/epaparIPTAAA.cfm?IdAkrKP=17234>)

Universiti Teknologi MARA (UiTM) Shah Alam (<https://www2.mqa.gov.my/mqr/english/epaparIPTAAA.cfm?IdAkrKP=17677>)

## **Locations / Lokasi**

This program is offered at UiTM Shah Alam & Terengganu (Kuala Terengganu).

