

**‘Towards Technology  
Innovation and  
Information  
Globalization ’**

# **FACULTY OF COMPUTING AND INFORMATICS**

**BACHELOR OF INFORMATION TECHNOLOGY WITH  
HONOURS**

**BPKP            PROGRAMME CODE  
HC13            E-Commerce**

**For further inquiries, please contact:**

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HC13 E-COMMERCE		YEAR 1		YEAR 2		YEAR 3		YEAR 4	
	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	
<b>UNIVERSITY CORE COURSES</b> (12 CREDIT HOURS)	<b>*UW00202</b> Islam & Asian Civilization <b>**Choose 2 soft skill cluster</b> UE00XX2 / UX00XX2	<b>*UW00102</b> Ethnic Relations <b>**Choose 1 soft skill cluster</b> UCXXX02	<b>UW00302</b> Fundamentals of Entrepreneurial Acculturation (APK) (Student can choose to take this course either in semester 1 or 2)	<b>UW00302</b> Fundamentals of Entrepreneurial Acculturation (APK) (Student can choose to take this course either in semester 1 or 2)					
<b>LANGUAGE</b> (8 CREDIT HOURS)	UB0XXX2 / UX00XX2	UB0XXX2 / UX00XX2	UB0XXX2 / UX00XX2	UB0XXX2 / UX00XX2					
<b>CO-CURRICULUM</b> (3 CREDIT HOURS)	<b>ECXXXX3</b> Co-Curriculum								
<b>FACULTY CORE</b> (39 CREDIT HOURS)	<b>IT11303</b> Internet Technology	<b>IT11103</b> Intro to Computer Programming <b>IT11203</b> Basic Mathematics <b>IT11403</b> Operation System	<b>IT21103</b> Database Management System <b>IT21303</b> Discrete Mathematics	<b>IT21403</b> Statistic <b>IT21503</b> Object Oriented Programming <b>IT21603</b> Technopreneurship	<b>IT21203</b> Data Structure <b>IT41103</b> Ethnics and Professionalism in Information Technology	<b>IT31203</b> Management Information System	<b>IT31103</b> Current Topics and Issues		

HC13 E-COMMERCE									
	YEAR 1		YEAR 2		YEAR 3		YEAR 4		
	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	
<b>PROGRAMME CORE (48 CREDIT HOURS)</b>	IE11103 E-Commerce	IE11203 Multimedia	IE21103 Marketing IE21203 Business Management	IE31103 E-Commerce Business Model	IE31203 Information Technology Project Management IE31303 Analysis & Design for E-Commerce Web Programming IE31403 Human Computer Interaction	IE31702 Project 1 IE21403 Financial Management IE31503 Infrastructure Technology Management for E-Commerce IE31603 Distributed Database Management System	IE41304 Project 2 IE41103 Security & E-Commerce Payment System IE41203 Data Mining		
<b>INDUSTRIAL TRAINING (12 CREDIT HOURS)</b>									IE41412 Industrial Training
<b>ELECTIVE (12 CREDIT HOURS)</b>				IPxxxx3	IPxxxx3	IPxxxx3	IPxxxx3		
<b>TOTAL (134 CREDIT HOURS)</b>	17	18	19	17	18	17	16		12

**\*Note:**

Students are required to take-

- \*Islamic & Asian Civilization and Malaysia Ethnic Relation during Year 1 (either on first or second semester) - 4 credit hours.
- \*\*one course each in Soft Skill Cluster (UE0xxxx, UK0xxxx, UC0xxxx) throughout their study – 6 credit hours.

**ELECTIVES LIST FOR HC13**

Code	IP00403	IP00803	IP00903	IP01103	IP01203	IP01503
	Introduction to Psychology	Cyber Law	Principle Accounting	Research Methodology	Engineering System	Creative Thinking
<b>Credit Hours</b>	3	3	3	3	3	3

