

GRADUATION CHECKLIST (COURSE COMPLETION) BACHELOR OF TECHNOLOGY (HONS) INFORMATION TECHNOLOGY

3-Half Year



Student's name : _____
 Student's ID : _____
 Sex : _____
 IC / Passport : _____
 Date of birth : _____
 Citizenship : _____

Intake : _____
 Exp. Graduate: _____
 Minor Specialisation : _____
 Contact No.: _____
 UTP E-mail add: _____

Course Group	Courses	Equivalent course (if any)	Sem Taken	Grade	Req CrH	Act crH	Remarks
NATIONAL REQUIREMENT							
LAN3013	Malaysian Studies				3		
LAN1013/ LAN1023	Islamic Studies / Moral Studies				3		
Co- Curriculum I					1		
Co- Curriculum II					1		
LAN1033/ LAN1043	Bahasa Kebangsaan A/B*				3		
CAB2012	Health, Safety & Environment				3		
	Total Credit hour				14		
<u>TECHNOLOGY CORE</u>							
GAB2013	Business Statistics				3		
HAB2033	Professional Communication Skills				3		
LAB1013	Technical & Professional Writing				3		
GAB3093	Small Business and Entrepreneurship*				3		
GAB3013	Corporate Ethics*				3		
TAB1013	Structured Programming				3		
TAB1023	Database Systems				3		
TAB1033	Internet Programming				3		
TAB1043	Computer Organisation				3		
TAB1053	Systems Analysis and Design				3		
TAB2033	Data Communications & Networking				3		

TAB2043	Software Engineering				3		
TAB2053	Object-Oriented Programming				3		
IAB3014	Industrial Training				14		
TAB3012	Final Year Project I				2		
TAB4014	Final Year Project II				4		
	Total Credit Hour				59		
<u>MAJOR</u>							
EAB1133	Discrete Mathematics				3		
TAB1063	Algorithms & Data Structures				3		
TAB2013	Human-Computer Interaction				3		
TAB2023	Operating Systems				3		
TAB2063	Network Security				3		
TAB2073	IT Project Management				3		
TAB2083	Wireless Technology				3		
TAB3023	Distributed Computing				3		
	Total Credit Hour				24		
<u>MAJOR ELECTIVE</u>							
GRAPHIC MULTIMEDIA (to complete any 3 courses)							
TAB4213	Multimedia Systems				3		
TAB4223	Multimedia Programming				3		
TAB4233	Computer Graphics I				3		
TAB4243	Computer Graphics II				3		
TAB4253	Virtual Reality				3		
SOFTWARE ENGINEERING (to complete any 3 courses)							
TAB4313	Software Architecture & Patent				3		
TAB4323	Software Testing & Reliability				3		
TAB4333	Embedded Systems				3		
TAB4343	Artificial Intelligence				3		
TAB4353	Software Agents				3		
	Total Credit Hour				9		

MINOR ELECTIVE						
	* compulsory course(s)					
CORPORATE MANAGEMENT (to complete a minimum of 15 crd. hrs)						
GAB3103	Strategic Management *			3		
GAB3063	International Business *			3		
GAB3053	Human Resource Management *			3		
HAB2043	Corporate Communication			3		
GAB3113	Business & Cyber Law			3		
GAB3153	Research and Communication in Business			3		
GAB3163	Strategic Leadership					
FINANCIAL MANAGEMENT (to complete a minimum of 15 crd. hrs)						
GAB3023	Corporate Finance *			3		
GAB3073	International Financial Management *			3		
GAB3083	Investment and Portfolio Management *			3		
Gab3123	Management Accounting *			3		
GAB3133	Personal Financial Management			3		
GAB3143	Financial Accounting			3		
DIGITAL SYSTEM (to complete a minimum of 15 crd. hrs)						
EAB1054	Digital Electronics			3		
EAB2044	Digital System Design			3		
EAB1033	Microelectronics Devices & Circuit			3		
EAB2023	Microprocessor			3		
EAB4413	Computer System Architecture			3		
EAB4433	Microcontroller			3		
	Total Credit Hour			15		
	Overall Credit Hour			121		

Student signature : _____

Endorsed by : _____

Verified & updated : _____

Programme Head & Stamp

Examination & Record Unit

Date : _____