

1.	Name of Course/Module	Ethics and Professional Conducts	
2.	Course Code	TEP1281	
3.	Status of Subject	Core for B.IT Artificial Intelligence	
4.	MQF Level/Stage	Bachelor Degree – MQF Level 6	
5.	Version (state the date of the last Senate approval)	June 2012	
6.	Requirement for Registration	None	
7.	Name(s) of academic/teaching staff	Neo Han Foon Hiew Bee Yan Ibrahim Yusof	
8.	Semester and Year offered	Trimester 2 (Delta Level)	
9.	Objective of the course/module in the programme :		
	Students will explore the ethical and moral issues that will confront them in the information technology field. They will examine issues of professional conduct and their responsibilities to society as an information technology professional. A broad range of topics will be covered, including professional codes of ethics, computer crime and security, encryption/privacy/free-speech, safety critical systems, whistle blowing, intellectual property, fraud and unfair business dealings, and software liability.		
10.	Learning Outcomes :		
	At the completion of the subject, students should be able to:		
	LO1: Know the basic cultural, social, legal, and ethical issues (Cognitive, Level 1).		
	LO2: Explain the basic legal rights of software and hardware, vendors and users (Cognitive, Level 5).		
	LO3: Demonstrate the responsibilities as an IT professional (Cognitive, Level 3).		
	LO4: Demonstrate the understanding of the social impact of IT to the society (Affective, Level 3).		
11.	Synopsis:		
	This subject discusses the ethical issues in area of information technology. A board range of topics will be covered, including the responsibility of professional community, computer crime, encryption and privacy, intellectual property etc.		
	Mata perajaran ini membincangkan masalah etika dalam bidang teknologi maklumat. Ia merangkumi tanggungjawab masyarakat profesional, masalah jenayah dalam penggunaan komputer, enkripsi dan hak peribadi, hak cipta diperihara, dan sebagainya.		
12.	Mapping of Subject to Programme Outcomes :		
	Programme Outcomes		% of Contribution
	PO1: Apply soft skills in work and career related activities.		28.57
	PO2: Demonstrate knowledge and understanding of fundamental concepts, principles and best practices.		42.86
	PO6: Relate moral and ethical values to the practice of a professional.		28.57
13.	Assessment Methods and Types :		
	Method and Type	Description/Details	Percentage
	Test	One mid term test	20%
	Project	One group project with presentation	20%
	Quiz	Pop quizzes	10%

	Final Exam	Written Exam	50%
14.	Details of Subject		
	Topics	Mode of Delivery	
		Lecture	Tutorial
	1. Introduction to Cyberethics: Concepts, Perspectives and Methodological Frameworks	2	1
	2. Ethical Concepts and Ethical Theories: Establishing and Justifying a Moral System	2	1
	3. Critical Thinking Skills and Logical Arguments: Tools for Evaluating Cyberethics Issues	2	1
	4. Professional Ethics, Codes of Conduct and Moral Responsibility	2	1
	5. Privacy and Cyberspace	2	1
	6. Security in Cyberspace	2	1
	7. Cybercrime and Cyber-related Crimes	2	1
	8. Intellectual Property Disputes in Cyberspace	2	1
	9. Regulating Commerce and Speech in Cyberspace	2	1
	10. The Digital Divide and the Transformation of Work	2	1
	11. Community, Personal Identity and Our Sense of Self in Cyberspace	2	1
12. Ethical Aspects of Emerging and Converging Technologies	2	1	
13. Presentation	2	1	
14. Revision / Study Week	2	1	
Total	28	14	
15.	Tutorials		
	<ul style="list-style-type: none"> • Case study • Tutorial Questions • Group Discussion 		
16.	Total Student Learning Time (SLT)	Face to Face (Hour)	Total Guided and Independent Learning
	Lecture	28	28
	Tutorials	14	14
	Laboratory/Practical	-	-
	Presentation	-	-
	Project	-	12
	Mid Term Test	1	5
	Final Exam	2	20

	Quizzes	-	5
	Sub Total	45	84
	Total SLT	129/40 = 3	
17.	Credit Value	3	
18.	Reading Materials :		
	Textbook	Reference Materials	
	1. Tavani, Herman T. (2011). Ethics and Technology: Controversies, Questions and Strategies for Ethical Computing (3rd Ed.). USA: John Wiley & Sons, Inc. (ISBN: 978-0-470-50950-0 pbk).	1. Reynolds, George W. (2010). Ethics in Information Technology (3rd Ed.). Boston, USA: Course Technology (Cengage Learning). (ISBN:978-0-538-74622-9) 2. Morley, Deborah. (2011). Understanding Computers in a Changing Society (4th Ed.). International Edition: Course Technology (Cengage Learning). (ISBN: 978-0-538-75448-4).	
19.	Appendix (to be compiled when submitting the complete syllabus for the programme) :		
	<ol style="list-style-type: none"> 1. Mission and Vision of the University and Faculty 2. Mapping of Programme Objectives to Vision and Mission of Faculty and University 3. Mapping of Programme Outcome to Programme Objectives 4. Programme Objective and Outcomes (Measurement and Descriptions) 		