



Pamantasan ng Cabuyao

(University of Cabuyao)

Academic Affairs Division

Katapatan Mutual Homes, Brgy. Banay-banay, Cabuyao City, Laguna 4025

OUTCOMES BASED TEACHING AND LEARNING PLAN

CCS106 – Social and Professional Issues

Information Technology Department

VISION	CORE VALUES
An institution of higher learning, developing globally-competitive and value-laden professionals and leaders instrumental to community development and nation building.	As a God-fearing institution respecting multi-faith of people, PnC adheres to the following core values: <ul style="list-style-type: none">• Personal Dignity• Nurturing Community• Commitment to Excellence
MISSION	PnC (UC) GRADUATE ATTRIBUTES
An institution of higher learning committed to equip individuals with knowledge, skills and values that will enable them to achieve professional goals & provide leadership and service for national development.	<ol style="list-style-type: none">1. Professional competent individual2. Proficient communicator3. Analytical and problem solver4. Lifelong learner5. Team leader or player6. Productive individual7. Socially and ethically responsible citizen8. Technology-driven professional9. Value-laden professional

Program Educational Objectives	<i>Three to five years after graduation, the BS Information Technology alumni shall:</i> <ol style="list-style-type: none">1. be employed in the field of computing2. possess globally competitive skills;
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	3. demonstrate personal dignity and integrity; and 4. engage in community development or nation building.		
Student Outcomes Addressed by the Course	SO 5: Understand best practices and standards and their applications. (<i>Enabling</i>) SO 7: Recognize professional responsibilities and make informed judgements in computing practice based on legal and ethical principles. (<i>Enabling</i>) .		
Course Intended Learning Outcomes	CILO 1: Argue the pros and cons of the design and implementation of computing solutions in various organizations	Indicator	Created a report on a Conducted independent learning activity
	CILO 2: Analyze ethical and legal issues that arise in information technology filed to determine how to address them technically and ethically		
	CILO 3: Enables the student to have discussions on the ethical dilemmas and issues facing IT practitioners.		

COURSE CODE	CCS106	COURSE TITLE	Social and Professional Issues
CREDIT UNITS	3 Units	COURSE PRE-REQUISITE/CO-REQUISITE	ETH101 - Ethics
COURSE DESCRIPTION	This course provides an introduction to the ethical and social issues sparked by the ever-growing information society at the local and global level. It focuses on privacy, reliability, security, intellectual property, control, equality of access and authenticity. The course also explores the social impact of information technology in different areas of human life such as business, health, education, entertainment and politics.		

TEACHING AND LEARNING PLAN

Week	Topics	Course Intended Learning Outcomes (CILO)	Teaching Activities (TLA)	Instructional Material	Assessment Tasks (AT)
1	Discussion of PnC Mission Vision OBE Program Outcomes, Course Outcomes Course Orientation and Policies, (Term Paper) Research Requirement				
2	Common Ethical Theories	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Exercises
3	Importance of Integrity Good Business Ethics Ethical Decision Making	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task
4	Professional Relationships that must be managed IT Professional Malpractice Common Ethical Issues for IT Users	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Recitation Assessment Task
5	Computer and Internet Crime -Types of Attacks - Perpetrators - Reducing Vulnerabilities	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz, Recitation
Prelim Examination					
7	Technologies' Impact on Privacy	CI CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task Recitation
8					
9					
10	Freedom of Expression	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task Recitation
11	Intellectual Property	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task Recitation
Midterm Examination					

13	Software Development	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task Recitation
14					
15	Employer / Employee Issues	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Quiz Assessment Task Recitation
16					
17	Term Paper Presentation and Learning portfolio presentation	CILO 1, CILO 2. CILO 3	Lecture/ Discussion	Module, PPT, Video recording / clips	Term Paper Learning portfolio
Final Examination					

TEXTBOOKS AND REFERENCE MATERIALS	<p>Textbooks: Reynolds, G.(2019). Ethics in Information Technology 6th Edition. Cengage Learning, Inc.</p> <p>Laviña, C. (2015). Social, ethical, legal and professional issues in computing. Mindshapers Co., Inc.</p> <p>Lavina,C.(2012). Ethics for IT professionals with legal aspects in computing. Mindshapers Co., Inc.</p> <p>Reynolds, G.(2010). Principles of ethics in Information Technology. Cengage Learning</p> <p>Brinkman,W.(2012). Computer ethics. Cengage Learning Asia.</p> <p>Internet Resources: https://plato.stanford.edu/entries/ethics-computer/ https://www3.cs.stonybrook.edu/~mueller/teaching/cse302/chapter2.pdf https://www.criminaldefenselawyer.com/crime-penalties/federal/computer-crimes.htm http://web.simmons.edu/~chen/nit/NIT'96/96-025-Britz.html https://www.officialgazette.gov.ph/1997/06/06/republic-act-no-8293/ https://www.equalityhumanrights.com/en/y-ddeddf-hawliau-dynol/article-10-freedom-expression</p>		
	GRADING SYSTEM	The final grade in this course will be composed of the following items and their weights in the final grade computation:	
Lecture (60% - to be computed with Laboratory grade; 100% for purely lecture classes only)			
Assessment item		Grade Source	Percentage
Quizzes		Written/Skills-based Quizzes	20%
	Class Participation	Recitation	10%

	Other Requirements	Research Project/Case Studies	20%
	Exam	Written/Skills-based Exam	50%
	Total		100%
	Laboratory (40%)		
	Assessment item	Grade Source	Percentage
	Quizzes	Laboratory Exercises	40%
	Exam	Laboratory Exam	60%
	Total		100%
	Attendance will be considered as basis for dropping students. Below is the table showing the maximum number of absences against number of meetings per week.		
	# of meetings per week	Absences should not exceed	
5	17		
3	10		
2	7		
1	3		
CLASS POLICIES	Class Attendance		
	As per CHED policy on attendance, a student who misses a maximum of 20% of the total contact hours will be given a grade of failure due to absences.		
	Academic Dishonesty – is a deliberate attempt to misrepresent, fabricate or otherwise tamper with data, information, records, or any other material that is relevant to the student’s participation in any course, laboratory, or other academic exercise or function. These may include but may not be limited to:		
	a. Falsification, forgery, alteration, unauthorized possession, or misuse of school official documents, records, or identification, or knowingly furnishing false information to the university or to a university official.		
	b. Unauthorized accessing of electronic information of the university and securing, soliciting, and holding a copy of an examination or a portion thereof, that is yet to be administered		
	c. Plagiarism or copyright infringement		
	Submission of Course Requirements		
	Course requirements must be submitted on-time.		

Prepared by:	Reviewed and recommended by:		Approved by:
			

Asst. Prof. Arcelito C. Quiatchon Signature Over Printed Name Department Chair Date: 12/07/2022	Asst. Prof. Melissa Dimaculangan Signature Over Printed Name Cluster Head Date: 12/07/2022	Ms. Mariquit Pedrasa Signature Over Printed Name University Librarian Date: 12/07/2022	Dr. Luisito L. Lacatan Signature Over Printed Name Dean Date: 12/07/2022
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