



COURSE SYLABUS **HUMAN ECOLOY**
Credits: 02 (Lectures 01 – Practices 0 – Self-study 06)
Code: MT01009



Expected Learning Outcomes

Indicator	Upon completion of the course, Student able to	Expected learning outcomes of program
Knowledge		
CELO1	Analyse of the perspective of approaches in the human ecology	ELO3: Evaluate the impact of resource exploitation and emissions on environmental quality. ELO4: Develop sustainable solutions for environmental and resources management and protection from different perspectives of science, humanities and society. ELO 6: Apply systematic thinking, critical thinking and creative thinking in solving environmental problems and related fields.
CELO2	Analyze the components, structure, characteristics and activities of natural ecosystems and social systems;	
CELO3	Analyze the interaction between natural and social systems; the human impacts on nature or relationships between human exploitation and the ability to generate ecological benefits of the natural system	
CELO4	Analyze sustainable and unsustainable interactions between humans and nature	
Skills		
CELO5	Work in team to analyze the assigned topics	ELO7: Work in group and Lead the multi-functional team
CELO6	Write and present results	ELO 9: Apply appropriate approaches and methods, techniques to investigate, survey and study environmental issues.
Attitude		
CELO7	Prepare professional orientation and update knowledge	ELO11: Determine a clear professional orientation, career passion and a sense of lifelong learning.

Brief descriptions

Chapter 1: The concepts of human ecology
Chapter 2: Natural system
Chapter 3: Social system
Chapter 4: Natural - social relationship
Chapter 5. Sustainable and unsustainable interaction between human and nature

Student tasks

Attend at least 75% of the class
Prepare for lectures, read reference materials before class
Participate in the fieldwork, mid-term project, write reports and give presentations



ASSESSMENT METHODS

Rubric	Expected Learning Outcomes	Rate (%)
Rubric 1. Attendance	K1, K2.....K7	10
Rubric 2: The process of conducting project/ mid-term presentations (by other member's in team)	K1, K2.....K7	20
Rubric 3: Mid-term presentations/ project (by other teams)	K1, K2.....K7	20
Rubric 4. Final exam (students can use materials)	K1-5, K7	50

LEARNING METHODS

Review materials
Listen to lecture,
Project: fieldwork
Discuss, write reports, give presentations
Online learning

Key academic staffs

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