MINISTRY OF EDUCATION AND TRAINING NATIONAL ECONOMICS UNIVERSITY

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

SYLLABUS PROGRAM OF PUBLIC MANAGEMENT AND POLICY IN ENGLISH (E-PMP)

LEVEL OF EDUCATION: UNDERGRADUATE

TYPE OF EDUCATION: FULL-TIME

1. GENERAL INFORMATION

- Course title (Vietnamese): Chính sách môi trường

- Course title (English): Environmental Policy

- Course code: EPMP1101

- Knowledge group: Professional Education

- Credit:3

- Prerequisite courses: Macroeconomics, Introduction to Public

Policy, Essentials of Managemnet

2. THE DEPARTMENT IN CHARGE: Social Management

3. DESCRIPTION

The course provides learners with an overview of environmental issues and environmental policy. The main research issues in the program include (1) Environmental problems / challenges in Vietnam and in the world; (2) The contents of environmental management: waste management and pollution management, response to climate change, environmental degradation, conservation of natural resources and biodiversity; (3) Environmental policy process; and (4) Policy instruments in environmental policy formulation and evaluation.

The specific contents of the course are designed in the direction of promoting and enhancing the economic and managerial strengths of students in Public Administration, National Economics University.

REFERENCES

Required textbooks

Thomas Sterner (2008), Policy Instruments for Environment and Natural Resource Management (Dang Minh Phuong's Vietnamese Translation of Policy Tools for Resource and Environment Management), Ho Chi Minh City General Publisher.

Other references

- 1. Nguyen The Chinh (2003), Environmental Economics and Management, Statistics Publisher
- 2. Vietnam's National Assembly (2014), No: 55/2014 / QH13 June 23rd, 2014, Law on Environmental Protection
- 3. Government of Vietnam (2012, a), Vietnam Sustainable Development Strategy 2011-2020, Decision No. 432 / QD-TTg dated 12 April 2012.
- 4. Government of Vietnam (2012, b), National Strategy on Green Growth, Decision 1393 / QD-TTg dated September 25, 2012.

COURSE OBJECTIVES:

Goal (Gx)	Description	PLO	Level
[1]	[2]	[3]	[4]
G1 (Knowledge)	Identify and analyze environmental concepts, roles and components, environmental quality, and environmental policy; Apply knowledge of content, process, and policy tools to develop and evaluate environmental policies	KT4	3
	Have skills in analyzing environmental	KN3	3
G2 (Skill)	problems and environmental quality; Skills in building and evaluating environmental policy in English	KN5	3
G3 (Level of autonomy and responsibility)	Self-study for work to create capacity to work for a lifetime. Have a sense of responsibility, cooperation, and autonomy at work; take responsibility for your own work results	NLTC2	4

5. COURSE LEARNING OUTCOME:

Goal	CLO (CLOx.x)	Description	Level
[1]	[2]	[3]	[4]
G1	CLO1.1	Understand environmental concepts, roles, components, environmental quality, and environmental policy assessment process	2
(Knowledge)	CLO1.2	Apply knowledge of environmental policy contents, processes, and tools to formulate and evaluate environmental policies	3
G2 (Skill)	CLO2.1	Have skills in analyzing environmental problems and environmental quality	3

	CLO2.2	Have skills in building and evaluating environmental policy in English	3
G3 (Level of	CLO3.1	Self-study for work to create capacity to work for a lifetime	4
autonomy and responsibility)	CLO3.2	Have a sense of responsibility, cooperation, and autonomy at work; take responsibility for your own work results	4

7. COURSE ASSESSMENT

Form of evaluation	Content	Time	CLO	Evaluation criteria	Ratio (%)
[1]	[2]	[3]	[4]	[5]	[6]
Evaluate the learning process	Attendance and participatio n in classroom activities, preparation of students at home	From wee k 1 to week 1 2	CLO 3.1	- Full level of attendance - Level of participation in answering lecturers' questions (number of times and quality of answers) - Level of participation in questioning with lecturers (frequency and question quality)	10%
Mid-term review	Chapter 1, 2, 5, 6	Week 5	CLO 1.1, CLO 1.2, CLO 3 . 1, CLO 3.2	The level of completion of the individual test (on time, the quality of the assignment is	20%

academic way and need to synthesize related academic	Wild- tellil ic	Chapter 3, 4	Week 9	CLO 1.1, CLO 1.2, CLO 2.1, CLO 2.2, CLO 3.2	need to synthesize	20%
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End-of-term evaluation	Chapter 2, 4, 5, 6, 7, 8	Week 13	CLO 1.1, CLO 1.2, CLO 2.1, CLO 2.2, CLO 3.1, CLO 3.1	Writting test, including multiple choice and essay within in 90 minutes. The level of completion of the final personal essay test (the quality of the exam is linked to the level of knowledge, skills and ability to take autonomy and take responsibility of the course outcome standards)	50%
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^{*} The course uses turnitin software to assess academic integrity

8. TEACHING PLAN

Week/	Contents	CLO	Activities	Assessment
Session				
[1]	[2]	[3]	[4]	[5]
	Chapter 1. Environmental		Study at	Evaluate the
	Problems and Politics		home: Read	learning
	* Environmental concept		Chapter 1 in	process,
	and classification		advance	attitude, level
	* The functions of the		Teaching and	of initiative
	environment	CLO1.1,	learning in class	and positivity
1	* Environmental	CLO1.2	Lecture: 2 sessions	in learning
1	Challenges in the World	CLO2.1	Discussion (group	10%
	and Vietnam	CLO3.1	discussion and class	Personal
	* Problem of the	CLO3.2	discussion): 2	exercise 20%
	environment and the		sessions	- Group
	response of the public			exercises,
	* The role of the			presentations
	Government in solving			20%
	environmental problems			

	* Environmental and political policy Case study chapter 1 Chapter 1. Environmental Problems and Politics		Study at home: Read
2	* Environmental concept and classification * The functions of the environment * Environmental Challenges in the World and Vietnam * Problem of the environment and the response of the public * The role of the Government in solving environmental problems * Environmental and political policy Case study chapter 1	CLO1.1, CLO1.2 CLO2.1, CLO3.1, CLO3.2	Chapter 1 in advance Teaching and learning in class Lecture: 3 sessions Discussion (group discussion and class discussion): 3 sessions
3	Chapter 2. The State of the Environment * Current state of air environment * Current state of indoor	CLO1.1, CLO1.2, CLO2.1, CLO3.1, CLO3.2	Study at home: Read Chapter 2 in advance Teaching and
	air environment *Radioactive contamination		Lecture: 2 sessions Discussion (group discussion and

	* Acid rain and ozone		class
	depleting substances		discussion): 2
	(ODS)		sessions
	* Greenhouse gas		
	emissions and climate		
	change problem		
	Case study chapter 2		
	Chapter 2. The State of	CLO1.1,	Study at
	the Environment	CLO1.2,	home: Read
	* Current state of water	CLO2.1,	Chapter 2 in
	environment	CLO3.1,	advance
	(groundwater)	CLO3.2	Teaching and
	* Current state of		learning in class
	wastewater and domestic		Lecture: 2 sessions
	water		Group and class
4	* Current status of		discussion: 2
4	hazardous chemicals and		sessions
	hazardous waste		
	management		
	* Current status of forest		
	resources and biodiversity		
	* Biodiversity		
	degradation and habitat		
	problems		
	Case study chapter 2		
	Chapter 2. The State of	CLO 1.1,	Study at
	the Environment	CLO 1.2,	home: Read
	* Solid waste and	CLO 2.1,	Chapter 2 in
	domestic waste (urban,	CLO 3.1,	advance
5	rural)	CLO 3.2	Teaching and
5	* Plastic waste and		learning in class
	marine / ocean pollution		Lecture: 2 sessions
	* Fossil fuels and energy		Individual test: 2
	* Population growth and		sessions
	environmental problems		

	* Green growth and		
	sustainable development		
	* Personal test		
	Chapter 3. Environmental	CLO 1.1,	Study at
	policy	CLO 1.2,	home: Read
	* Concept, component of	CLO 2.1,	Chapter 3 in
	environmental policy	CLO 2.2,	advance
	* Policy tools in	CLO 3.1	Teaching and
	environmental	CLO 3.2	learning in class
	management		Lecture: 2 sessions
	- Command and control		Group and class
	tools (CAC, Command		discussion: 2
	and Control): Laws and		sessions
	legal documents,		
	environmental		
	regulations and standards		
6	Economic Instruments:		
	Taxes, fees, subsidies,		
	deposits - refunds,		
	environmental deposit,		
	eco-labels, emission		
	rights trading		
	- Tools for environmental		
	information and		
	education * Tool		
	selection criteria		
	* Incorporate groups of		
	tools in environmental		
	policy		
	Case study chapter 3		
	Chapter 3. Environmental	CLO 1.1,	Study at
7	policy	CLO 1.2,	home: Read
7	* Process environment	CLO 2.1,	Chapter 3 in
	policy	CLO 2.2,	advance

	- Assessment of	CLO 3.1,	Teaching and	
	environmental issues and	CLO 3.2	learning in class	
	determination of		Lecture: 2 sessions	
	requirements		Visiting craft village	
	- Policy development		at Van Phuc, Hanoi	
	- Policy documents			
	- Policy enforcement			
	- Policy evaluation			
	- Policy changes			
	Case study:			
	environmental issues in			
	the process of			
	urbanization and			
	economic development -			
	case of Van Phuc craft			
	village, Hanoi			
	Chapter 3. Environmental	CLO 1.1,	Study at	
	policy	CLO 1.2,	home: Read	
	* The groups involved in	CLO 2.1,	Chapter 3 in	
	environmental policy	CLO 2.2,	advance	
	formulation	CLO 3.1,	Teaching and	
	* The process of building	CLO 3.2	learning in class	
	environmental policies		Lecture: 3 sessions	
8	for CAC tools		Class discussion: 1	
~	* The process of building		session	
	environmental policies			
	for economic tools			
	* Enforcement of			
	environmental policies			
	* Change in			
	environmental policy			
	Case study chapter 3			
	Discuss, group	CLO 3.1	Teaching and	
9	presentations on	CLO 3.2	learning in class	
	environmental issues and			

	proposed environmental management tools / policies		Class discussion and presentation: 4 sessions	
	Chapter 7. Evaluation of	CLO 1.1,	Study at	
	the environmental policy	CLO 1.2,	home: Read	
	* The concept and	CLO 2.1,	Chapter 7 in	
	characteristics of	CLO 2.2,	advance	
	environmental policy	CLO 3.1	Teaching and	
	assessment	CLO 3.2	learning in class	
	* The need for		Lecture: 2 sessions	
	environmental policy		Group and class	
	review		discussion: 2	
	* Requirements of		sessions	
	environmental policy			
10	assessment			
	* The criteria for			
	environmental policy			
	evaluation			
	- Environmental impact			
	assessment			
	Social impact assessment			
	- Economic impact			
	assessment			
	* Renovate the legal			
	system on the			
	environment			
	Case study chapter 7			
	Chapter 7. Evaluation of	CLO1.1	Study at	
	the environmental policy	CLO1.2	home: Read	
	* Process of	CLO2.1	Chapter 7 in	
11	environmental policy	CLO2.2	advance	
	assessment	CLO3.1	Teaching and	
	* Environmental policy	CLO3.2	learning in class	
	assessment tool		Lecture: 2 sessions	

	Legal Impact Assessment		Group and class		
	(RIA) Tool		discussion: 2		
	Case study chapter 7		sessions		
12	Chapter 7. Evaluation of	CLO1.1	Study at		
	the environmental policy	CLO1.2	home: Read		
	Environmental policy	CLO2.1	Chapter 7 in		
	assessment tool (cont.)	CLO2.2	advance		
	* Cost-benefit analysis	CLO3.1	Teaching and		
	(CEA) and cost-benefit	CLO3.2	learning in class		
	analysis (CBA)		Lecture: 2 sessions		
	* International and		Group and class		
	Vietnamese		discussion: 2		
	environmental policies		sessions		
	Case study chapter 7				
13		All of		The	test
	Final Examination	CLOs	Examination: 90	includes	both
			Minutes	multiple	
				choices	and
				writing	test:
				50%	

9. COURSE REQUIREMENT

9.1. Rules of class participation

- Students are responsible for attending all classes. In case of absence from school due to force majeure reasons, there must be sufficient and reasonable proofs.
- Students are responsible for actively researching documents, proactively preparing lessons before going to class according to the instructions and requests of lecturers.
- Students who miss more than 20% of the lessons of the subject will be considered as not complete the course and have to enroll again.
- Students who submit individual and group assignments late compared with the prescribed time of the instructors will receive a score of 0 for that assignment.

Students will be asked to answer random questions and answers during 12 sessions

- Regarding the exchange between lecturers and students: Encourage students to participate in discussions (groups and individuals), give direct feedback with teachers about the content of the module, teaching and learning methods, teaching materials and read. Lecturers also encourage students to give feedback on the form, methods and contents of the tests, and to evaluate students' learning results. Students can communicate with lecturers in class, during office hours or via email. The valuable student feedback contributes to improve the teaching and learning quality of the module

9.2. Rules of classroom behavior

- The course is conducted on the principle of respect for learners and teachers. All acts that interfere with the teaching and learning process are strictly prohibited.
- Students need to actively participate in lectures in class through discussions with teachers (answer and ask questions) and group discussions, presentations
- Students must go to school on time. Students who are late more than 10 minutes after class starts will not be able to attend the class.
 - Do not make noise, affect others in the learning process.
- Do not eat, drink, chew gum, use devices such as phones, music players during class.
- Laptops and tablets are only used for the purpose of recording lectures, calculating for lectures, exercises, absolutely not used for other purposes.

Hanoi, Date Month Year 20

DEAN OF FACULTY
(Signed)

PRINCIPAL (Signed)