AGU Graduate School of Engineering and Science M.Sc. Program in Policy Analytics in Global Issues



COURSE RECORD

Code	PA 514					
Name	Environmental Policy and Sustainability					
Hour per week	3 (3 + 0)					
Credit	3					
ECTS	7.5					
Level/Year	MSc / 1					
Semester	Fall, Spring					
Туре	Elective					
Prerequisites	-					
Content	This class is designed to address the main contours of environmental policy in Turkey and in the world. It starts with a discussion on why we need the environmental policy at all. After establishing the necessity of environmental action and policy at the local, national and global level, five main elements of environmental policy making are reviewed: i) prescriptive regulation, ii) property rights, iii) penalties, iv) payments and v) persuasion. The course also explores a variety of approaches to environmental policy in the world and focuses on case studies with various scales from global to regional/supranational, national, and local.					
Objectives	Enabling students establish the connections between environmental issues and policymaking Ensuring the fluency about the main elements of environmental policy making in Turkey and the world Aspiring students to be able to critically analyze actual policy initiatives in the world Ensuring that students can design their own research agendas and generate valuable and relevant research projects in this field.					
Learning Outcomes	By the end of the course, students will be able to LO1. Assess the need for environmental policy, LO2. Identify different elements of environmental policy making, LO3. Assess the role of different agencies crafting environmental policy, LO4. Critically examine existing environmental policies in Turkey and the world, LO5. Propose their own research projects in the field.					

CONTRIBUTION TO PROGRAMME OUTCOMES*

	P01	PO2	PO3	P04	P05	P06
L01	0	3	0	0	0	0
LO2	0	4	0	0	3	0
LO3	0	3	3	0	0	0
LO4	0	3	3	0	3	0
LO5	0	0	4	0	5	4

^{*} Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

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COURSE CONTENT DETAILS

Topic	Outcomes
The need for environmental policy	L01
Prescriptive regulation, Property rights, Penalties, Payments, and Persuasion	LO2
Economics of environmental policy	LO2
States and global institutions as policy makers	L02, L03
Non-state actors	LO2, LO3
Case studies: EU, China, India, Turkey	L03, L04
Research design	L05

DERS BİLGİLERİ

Kodu	PA 514			
İsmi	Çevre Politikası ve Sürdürülebilirlik			
Haftalık Saati	3 (3 + 0)			
Kredi	3			
AKTS	7,5			
Seviye/Yıl	Yüksek lisans / 1			
Dönem	Güz, Bahar			
Dersin Dili	İngilizce			
Tip	Seçmeli			
Ön Şart	-			
İçerik	Bu ders Türkiye'deki ve dünyadaki çevre politikasının ana hatlarını ele almak için tasarlanmıştır. Ders, çevre politikasına neden ihtiyacımız olduğuna dair bir tartışma ile başlar. Yerel, ulusal ve küresel düzeyde, çevresel eylem ve politikanın gerekliliğini belirledikten sonra, çevre politikası oluşturmanın beş ana unsuru gözden geçirilir. i) kuralcı düzenleme, ii) mülkiyet hakları, iii) cezalar, iv) ödemeler ve v) ikna. Dünyadaki çevre politikası yaklaşımlarının çeşitleri irdelenip, küreselden bölgesel / uluslar üstü, ulusal ve yerel ölçeklere kadar çeşitli ölçeklerde vaka çalışmaları ele alınmaktadır.			