

İTÜ
DERS KATALOG FORMU
(COURSE CATALOGUE FORM)

Dersin Adı				Course Name		
Makroiktisat				Macroeconomics		
Kodu (Code)	Yarıyıl (Semester)	Kredisi (Local Credits)	AKTS Kredisi (ECTS Credits)	Ders Uygulaması, Saat/Hafta (Course Implementation, Hours/week)		
				Ders (Theoretical)	Uygulama (Tutorial)	Laboratuvar (Laboratory)
ISL 244 E	4	3	5	3	-	-
Bölüm/Program (Department/Program)	İşletme Mühendisliği/ Management Engineering					
Dersin Türü (Course Type)	Zorunlu (Required)		Dersin Dili (Course Language)		İngilizce (English)	
Dersin Önkoşulları (Course Prerequisites)	ISL233 Mikroiktisat En Az DD (ISL 233 Microeconomics Minimum DD)					
Dersin Mesleki Bileşenlere Katkısı, % (Course Category by Content, %)	Temel Bilim (Basic Science)	Temel Mühendislik (Engineering Science)	Mühendislik Tasarım (Engineering Design)	İnsan ve Toplum Bilimleri (General Education)		
	-	-	-	100		
Dersin İçeriği (Course Description)	<p>This course is designed as a follow-up to the first-semester course titled Microeconomics. The Microeconomics course focused on the study of particular product markets through an investigation of the behavior of economic agents of society, namely individuals as consumers and workers, and firms/businesses as producers. The Macroeconomics course will follow up on these micro foundations to develop an understanding of the aggregate economic variables such as national income, unemployment, inflation, savings, investment, productivity, economic fluctuations, growth and sustainability. We look at how these macro variables are defined and measured; identify the basic observed trends in related macroeconomic data; explore their causes and effects. The lectures will develop an analytical framework showing how these macroeconomic variables relate to one another and their relevance to economic policy making. The latter half of the course will focus on the implications of an open economy context for these macroeconomic phenomena, through exploration of international trade, capital flows, exchange rates, balance of payments, economic fluctuations, sustainable growth and human development in the context of a globalized economy.</p>					
Dersin Amacı (Course Objectives)	<p>This course aims to</p> <ol style="list-style-type: none">1. introduce students to the basic macroeconomic concepts, theories, analytical frameworks and models;2. develop students' ability to apply these analytical frameworks and models in examining the real life macroeconomic events;3. inform students about the discussions and debates on macroeconomic policies and policy implications of different macroeconomic theoretical and analytical approaches;4. develop students' understanding of the relevance of macroeconomics to human development, sustainable growth and wellbeing.					
Dersin Öğrenme Çıktıları (Course Learning Outcomes)	<p>Upon completion of this course, the students are expected to have achieved the following learning outcomes:</p> <ol style="list-style-type: none">I. Knowledge of the fundamental macroeconomic concepts and variables; their measures and associated shortcomings, and basic trends in macroeconomic data.II. Understanding of macroeconomic theories and models by different schools of thought and ability to use them to explain how different macroeconomic variables relate to one another, their observed trends, causes and effects;					

	<p>III. Ability to apply the understanding of macroeconomic theories and models to critically analyze and evaluate the impact of macroeconomic policies;</p> <p>IV. Understanding of how a modern market economy operates in a changing national and global context; and implications thereof for a sustainable economic system and human development.</p>		
Ders Kitabı (Textbook)	Blanchard, O. (2017), Macroeconomics (7th edition), Pearson, USA. ISBN 978-0-13-378058 Goodwin, N., Harris, J., Nelson, J.A., Roach, B., Torras, M. (2014), Macroeconomics in Context , 2nd edition, M.E. Sharpe, NY, USA. ISBN 978-0-7656-3874-8		
Diğer Kaynaklar (Other References)	Principles of Economics , 9 th Editon, Mankiw, N. G., 2017, ISBN-13: 978-1-4641-8289-1		
Ödevler ve Projeler (Homeworks & Projects)			
Laboratuar Uygulamaları (Laboratory Works)			
Bilgisayar Kullanımı (Computer Use)			
(Other Activities)			
Başarı Değerlendirme Sistemi (Assessment Criteria)	Faaliyetler (Activities)	Adedi (Quantity)	Değerlendirmedeki Katkısı,% (Effects on Grading, %)
	Yıl İçi Sınavları (Midterm Exams)	1	30
	Kısa Sınavlar (Quizzes)	2	15
	Ödevler (Homeworks)	2	15
	Projeler (Projects)	-	-
	Dönem Ödevi/Projesi (Term Paper/Project)	-	-
	Laboratuar Uygulaması (Laboratory Work)	-	-
	Diğer Uygulamalar (Other Activities)	-	-
	Final Sınavı (Final Exam)	1	40

COURSE PLAN

Weeks	Topics	Course Outcomes
1	Macroeconomic Aggregates and Measurement	I
2	National Income, Growth and Cost of Living	I, II
3	Inflation	I, II
4	Money, Banking and Financial System	II
5	Goods Market	II
6	Financial Markets	III
7	Simultaneous Equilibrium in Goods and Financial Markets: IS-LM Model	I, III
8	Unemployment and the Labor Market	III
9	Putting all markets together: IS-LM-PC Model	III
10	Economic Growth, Savings and Capital Accumulation	III
11	Openness in Goods and Financial Markets	IV

12	Goods Market in an Open Economy	IV
13	Output, Interest Rate and Exchange Rate	IV
14	Economic Crises and Sustainability	III, IV

OVERALL RELATIONSHIP OF THE COURSE WITH THE PROGRAM OUTCOMES

Outcomes	A	B	C	D	E	F	G	H	I	J	K	ME1	ME2
ISL 244E	M	L	L		M			H		H		L	