AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Economic Growth Models						
Course Code		İKT457		Couse Level		First Cycle (Bachelor's Degree)		
ECTS Credit	5	Workload	126 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To explain the concepts related to economic growth, to answer basic questions about growth from past to present day within the framework of growth theories, to reveal the importance and conditions of economic growth.						
Course Content		theoretical and empirical developments in the field of economic growth are addressed in this lesson.						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Problem Solving						
Name of Lecturer(s)								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Erdal ÜNSAL, Economic Growth
2	Hendrik VAN DEN BERG, Economic Growth and Development
3	Metin BERBER, Economic Growth and Development
4	Mükerrem HİÇ, Growth Theories and Emerging Economies
5	Yılmaz AKYÜZ, Capital, Distribution, Growth

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts about growth
2	Theoretical	Crises and economic growth
3	Theoretical	Classical Growth and Distribution Theory
4	Theoretical	Presentation of Basic Tools of Neo-Keynesian Growth Models and Domar Growth Model
5	Theoretical	The Importance of Finance Policy in Growth and Harrod Growth Model
6	Theoretical	General Equilibrium of the Economy: Analysis of the Growth Period from Source Spending Balance
7	Theoretical	Basic Analysis Tools of Neo-Classical Growth Model, Growth Accounting Method
8	Intermediate Exam	mid-term exam
9	Intermediate Exam	mid-term exam
10	Theoretical	Neo-Classical Growth Model and Solow Additives
11	Theoretical	Golden Age Growth and Convergence Hypothesis
12	Theoretical	Effects on distribution and Definition, Types of Technological Development
13	Theoretical	The emergence, identification, determinants, basic assumptions, and classification of these models of Internal Growth Models
14	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Assignment	2	5	5	20
Reading	2	3	5	16
Midterm Examination	1	9	1	10

Final Examination	1	9	1	10
			Total Workload (Hours)	126
			[Total Workload (Hours) / 25*] = **ECTS**	5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to explain the concepts used in growth analysis and the theories developed in this field
2	To be able to analyze growth processes in developed and developing countries in the light of traditional and new growth theories
3	Be able to explain the determinants of growth and link them with macroeconomic policies
4	To be able to explain the effects of education on the growth of information technologies, innovations and technological developments
5	Can identify the importance of the development of institutions, regulatory and entrepreneurial activities and the development of competitive environment in terms of growth dynamics
6	To be able to explain the productivity effects of firm dynamics in sector and economy level
7	To be able to discuss the concept of changing growth
8	Be able to develop policy recommendations by analyzing growth data in a country's economy

Programme Outcomes *(Economics)*

1	To be able to understand and interprent the concepts, theories and methds of basic economics
2	To be able to apply mathematical, statistical and econometric analysis tools to economic problems
3	To be able to interpret the structure and characteristics of the markets in the economy by understanding the current economic events
4	To be able to define the role of innovation, creativity and technology concepts in the dynamic global economy.
5	To be able to prepare projects and to gain creativity skills
6	To be able to analyze macro and micro ekonomic activities.
7	To be able to adapt the philosophy of lifelong learning

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5	L6	L7	L8
P1	4	3	3	3	4	3	3	
P2	3	3	3	3	3	3	3	4
P3	4	3	3	3	4	3	3	3
P4	4	3	3	3	4	3	3	5
P5	4	4	3	3	4	3	3	2
P6	4	4	3	3	4	3	3	4
P7	4	4	3	3	4	3	3	4