



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Information and Technology							
Course Code		EKO627		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	5	Workload	124 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		This course aims to equip students with basic computer use and information that will help them in their daily lives and professional careers. In this context, computer hardware and software and office programs are examined. At the end of this course is to have students get enough knowledge to work in the information technology environment is provided.							
Course Content		Introduction to Computers; Number and Coding Systems; Computer Hardware; Computer Software; Windows Operating System; Application Software; Office programs: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Access; Graphics Applications; Using Knowledge Networks.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Doğan, M. (2010) Bilim ve Teknoloji Tarihi, Anı Yayıncılık
2	Yeni Başlayanlar için Bilgisayar (Windows 7-Office 2010), Osman Gürkan, Nirvana Yayınları, 2010; İnternet.

Week	Weekly Detailed Course Contents	
1	Theoretical	Information and technology, definition, purpose
2	Theoretical	Stages of technological development
3	Theoretical	Stages of technological development and new technologies
4	Theoretical	Old and new technologies, national and firm-level characteristics of the economy
5	Theoretical	Purposes of information and technology policies
6	Theoretical	Information and technology policy tools
7	Intermediate Exam	Midterm Exams
8	Theoretical	Analysis of high technologies and sectors
9	Theoretical	Research policies and university-industry cooperation
10	Theoretical	Information and technological development paths AVAILABILITY
11	Theoretical	Impact of key economic aggregates information and technological development
12	Theoretical	Scientific and technological developments in the world
13	Theoretical	Applied scientific and technological developments and policies in the world
14	Theoretical	Scientific and technological infrastructure and the policies implemented in Turkey
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	3	3	90
Midterm Examination	1	10	2	12
Final Examination	1	20	2	22
Total Workload (Hours)				124
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Understands the importance of information
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2	Evaluate the relationship between economic development information,
3	False information and misuse of the information processing of the results will have information on situations that may arise
4	Can make an interdisciplinary link over the course subjects
5	Can make an analysis about subjects and can comment on economy

Programme Outcomes (Economics Doctorate)

1	A student who graduated from the Ph.D. program in Economics is a selected area of ??the economy achieves the title of doctor in this field by writing a thesis.
2	Economics doctoral graduates of public and private universities, especially as a faculty member or teaching assistant can be employed.
3	Completed his Ph.D. in Economics is a powerful analysis of macro and microeconomic issues are capable of
4	Graduates of this program by examining Turkey's economic policies and what policies they have important positions in determining which state is active.
5	Those with a doctoral degree in this program in Turkey educate themselves about financial markets and international financial markets.
6	Graduates of this program of economic thought, but to succeed in the examination of systems and influences of today's economic policies.
7	As a graduate of this program, doctoral students as knowledgeable about Turkey-EU economic relations and writing a dissertation on this subject, have an opportunity to make research
8	Development with the completion of the PhD program, students from the regions of Turkey are more successful in addressing social and economic diversity
9	Graduates of this program, entering the market as a doctor in the new economy, skilled labor force to examine the role of change dynamics and the state are described as new.
10	Graduates of this program to increase the development of knowledge and technology in Turkey by examining the actions will have information about the reflections of the economy.
11	Doctoral program in economics from the financial crisis is a challenge in assessing the student attended conferences in Turkey and become familiar with his academic studies.
12	Graduates of this program will also have information on monitoring Turkey's economic history.
13	Graduates of this program to completing his doctorate of economics as individuals who are trained in their own mediums are represented in the labor market.

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

	L1	L2	L3	L4	L5
P1	5	5	5	4	4
P2	5	5	5	4	4
P3	5	5	5	4	4
P4	5	5	5	4	4
P5	5	5	5	4	4
P6	5	5	5	4	4
P7	5	5	5	4	4
P8	5	5	5	4	4
P9	5	5	5	4	4
P10	5	5	5	4	4
P11	5	5	5	4	4
P12	5	5	5	4	4
P13	5	5	5	4	4

