

# AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Computer I						
Course Code	SBÖ101	Couse Level		First Cycle (Bachelor's Degree)			
ECTS Credit 4	Workload 94 (Hours)	Theory	Theory 2		Practice 2		0
Objectives of the Course  To be able to generalize the use of information technologies, to increase computer literacy and to become experienced about Operating System, Word Processing, Spreadsheets, preparing presentation and using internet.							
Course Content	Introduction to computers. Basic concepts of computers. Historical development of computers. The areas of computer usage. Software and Hardware. Computer organization. Operating System: Win 2000/XP, Microsoft WORD, Microsoft EXCEL, PowerPoint, Introduction to database management systems. Access. Computer Network. Internet. WWW. E-Mail and FTP. HTML.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (P	resentat	tion), Demonst	tration, Indiv	idual Study	
Name of Lecturer(s)							

## **Prerequisites & Co-requisities**

Equivalent Course EFS200

Assessment Methods and Criteria						
Method		Quantity	Percentage (%)			
Midterm Examination		1	20			
Final Examination		1	70			
Assignment		1	20			

### **Recommended or Required Reading**

- 1 Güneş, Ali (ed.).(2007). Bilgisayar I-II: Temel Bilgisayar Becerileri. Ankara: PegemA Yayıncılık.
- 2 Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi.

<b>Veek</b>	<b>Weekly Detailed Cour</b>	se Contents				
1	Theoretical	Introduction to Basic Information Technologies and giving information about hardware and software components of computer systems.				
	Preparation Work	Güneş, Ali (ed.).(2007). Bilgisayar I-II: Temel Bilgisayar Becerileri. Ankara: PegemA Yayıncılık.				
2	Theoretical	Intorduction to operating systems				
	Preparation Work	Güneş, Ali (ed.).(2007). Bilgisayar I-II: Temel Bilgisayar Becerileri. Ankara: PegemA Yayıncılık.				
3	Theoretical	To be able to provide information about adjustments on operating systems				
4	Theoretical	Folder and file organization on operating systems				
5	Theoretical	Introduction to word process software				
6	Theoretical	Input and data formatting operations on word process software				
	Preparation Work	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi				
7	Theoretical	To be able to organize document and adding picure, table etc. components				
	Preparation Work	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi				
8	Theoretical	Introduction to spreadsheet and charts software				
9	Intermediate Exam	Intermediate Exam				
10	Theoretical	Input and data formatting operations on spreadsheet and charts software				
	Preparation Work	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi				
11	Theoretical	To be able to employ formulas, functions and charts on spreadsheet and charts software				
12	Theoretical	Introduction to preparing presentation software				
	Preparation Work	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi				
13	Theoretical	To be able to explain how to prepare software presentation.				
14	Theoretical	Slide representation and developing special animatons on preparing presentation software				
15	Theoretical	Effective and safety usage of internet services				



16	Final Exam	FINAL EXAM

Workload Calculation						
Activity	Quantity		Preparation	Duration	Total Workload	
Lecture - Theory	14		0	2	28	
Lecture - Practice	14	7.1	0	2	28	
Assignment	2		5	2	14	
Reading	6		1	1	12	
Midterm Examination	1		5	1	6	
Final Examination	1		5	1	6	
Total Workload (Hours)						
[Total Workload (Hours) / 25*] = <b>ECTS</b>						
*25 hour workload is accepted as 1 ECTS						

Learn	ing Outcomes
1	To be able to explain basic concepts about the information technologies
2	To be able to describe the units and functions of basic hardware and software in a computer system
3	To be able to employ operating system at basic level
4	To be able to benefit a word processing software in level that fulfills their occupational requirements
5	To be able to make use of a spreadsheet software in level that fulfills their occupational requirements
6	To be able to employ a presentation software in level that fulfills their occupational requirements
7	To be able to become aware of using effective and secure internet

#### Programme Outcomes (Social Studies Teacher Education )

- 1 To be able to gain subject knowledge of profession in theory and practice in the learning process.
- To be able to make plans related to the subject-matter and gain the competence of using the appropriate approach, strategy, technique for the plans in the learning process.
- 3 To be able to gain skills of the teaching profession in the learning process.
- To be able to implement teaching profession knowledge, skills, attitudes and habits related to the subject-matter in a real teaching and learning environment in the learning process.
- 5 To be able to comprehend contemporary approaches of education and the philosophies they are based on.
- To be able to gain the basic skills such as comprehending, expressing, commenting, evaluating, being aware and enterprising, communicating, acknowledging the individual related to the subject-matter.
- To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern democratic, secular, protecting and developing one's country, being alive to the nation, respecting human rights, preserving the nature, not being discriminatory, giving importance to the traditions and customs, protecting the values
- 8 To be able to improve oneself in terms of sport, art and culture.
- 9 To be able to become individuals believing in lifelong learning.
- To be able to educate individuals who keep up with developments in social, economic, technological and scientific areas, who investigate the main reasons of World problems and try to contribute to the solution of these problems.

#### 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
P2			3	3	3	4	4
P4	2	2	4	4	4	5	4
P9			3	3	3	3	5
P10	3	3	4				4

