AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Computer II						
Course Code	SBÖ102		Couse Level	First Cycle (Bachelor's Degree)			
ECTS Credit	4	Workload	100 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	To be able to provide basic information in the subjects such as using Spreadsheets in advanced level, the advanced techniques of preparing presentation, web design techniques and presentation of contents in HTML in computer aided teaching and preparing course materials in education by using these tools.						
Course Content	Basic concepts of CAL (Computer Assisted Learning), its components and theoretical foundations, its advantages and limitations, methods of practicing CAL, main ways of using CAL in schools, selection and assessment of educational software, database applications, distance learning activities, negative effects of computer and the Internet on children and adolescents and ways of preventing these effects.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Individual Study				
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	70
Assignment	1	20

Recommended or Required Reading

1	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi.
2	Uşun. S. (2006). Uzaktan Eğitim. Ankara: Nobel Yayın Dağıtım
3	Köseoğlu, K. (2013). Veritanı Mantığı. İstanbul: Pusula Yayıncılık
4	Yalın, H. İ. (2012). Öğretim Teknolojileri ve Materyal Geliştirme. Ankara: Nobel Yayın Dağıtım

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts of CAL (Computer Assisted Learning), its components and theoretical foundations, its advantages and limitations
	Preparation Work	Uşun. S. (2006). Uzaktan Eğitim. Ankara: Nobel Yayın Dağıtım
2	Theoretical	Basic concepts of CAL (Computer Assisted Learning), its components and theoretical foundations, its advantages and limitations
3	Theoretical	Main ways of using CAL in schools
	Preparation Work	Uşun. S. (2006). Uzaktan Eğitim. Ankara: Nobel Yayın Dağıtım
4	Theoretical	Main ways of using CAL in schools
5	Theoretical	Methods of practicing CAL
	Preparation Work	Yalın, H. İ. (2012). Öğretim Teknolojileri ve Materyal Geliştirme. Ankara: Nobel Yayın Dağıtım
6	Theoretical	Methods of practicing CAL
7	Theoretical	Selection and assessment of educational software
8	Theoretical	Selection and assessment of educational software
	Preparation Work	Yalın, H. İ. (2012). Öğretim Teknolojileri ve Materyal Geliştirme. Ankara: Nobel Yayın Dağıtım
9	Theoretical	Distance learning activities
	Preparation Work	Uşun. S. (2006). Uzaktan Eğitim. Ankara: Nobel Yayın Dağıtım
10	Intermediate Exam	Midterm Exam
11	Theoretical	Database applications
	Preparation Work	Köseoğlu, K. (2013). Veritanı Mantığı. İstanbul: Pusula Yayıncılık
12	Theoretical	Database applications
13	Theoretical	Database applications
14	Theoretical	Negative effects of computer and internet on children or adolescents and ways of preventing these effects
	Preparation Work	Bal, H. (2012). Uygulamalarla Bilgisayar ve İnternet Kullanımı. Trabzon: Murathan Yayınevi.

15	Theoretical	Negative effects of computer and internet on children or adolescents and ways of preventing these effects
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Lecture - Practice	14	0	2	28
Assignment	2	0	2	4
Reading	7	1	1	14
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
			Total Workload (Hours)	100
		[Total Workload (Hours) / 25*] = **ECTS**		4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to explain the concept of Computer-assisted education
2	To be able to describe the application of Computer-assisted education methods.
3	To be able to select the appropriate course software.
4	To be able to explain the concept of distance education
5	To be able to become aware of the negative effects of computers and the 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.
2	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.
4	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.
6	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.
7	To be able to become individuals faithful to the Principles and Revolutions of Ataturk, be modern democratic, secular, protecting and deveoping 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.
10	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
P2	3	3	4	4	3
P4	2	2	4	2	2
P9	3	3	4	3	4