TEACHING TECHNOLOGIES AND PLANNING MATERIALS

1	Course Title:	TEACHING TECHNOLOGIES AND PLANNING MATERIALS
2	Course Code:	SOS2004
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	5.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	yok
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. Dr. YILMAZ GÜLCAN
15	Course Lecturers:	Yok
16	Contact information of the Course Coordinator:	ygulcanludag.edu.tr 0 224 294 22 88 U.Ü.Eğitim Fakültesi İlköğretim Bölümü Sosyal Bilgiler Öğretmenliği ABD Görükle Yerleşkesi/ Nilüfer-BURSA
17	Website:	
18	Objective of the Course:	The objective of this course, the teacher candidates for the various course tool-instruments of properties; the use of instructional technology in the process of teaching and teaching materials through the places (work leaves, overhead projector papers, slides, computer-based course material etc.) development and evaluation of issues is to develop knowledge and skills in a variety of qualities of materials.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Ability to explain the concepts of the course (educational tehc., instructional tec., distance education etc.)
	2	Ability to comprehend the importance of technology usage at the classroom in terms of effective communication
	3	Ability to explain to powerful specialities and usage principles of widely used instructional technologies such as overhad projector, slide projector, video, compute etc.
	4	Ability to develop transparencies, slides, flash cards etc. as siple course material in accordance with instructional material desing principles
	5	Ability to explain proggammed instruction method and prepare proggammed instruction material appropriate to the related field curriculuj
	6	Ability to prepare a power point presentation in the related branch course
	7	Ability to understand the specialities of computer assisted instruction
	8	Ability to give examples of distance education at TUrkey
	9	

	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	1- Description of the program, course objectives and student expectations disclosed in disclosure. Disclosure of sources.	Demostration of previous best practice examples
2	How to prepare an effective presentation? How to make an effective presentation?Basic Concepts What is Technology? What is Instructional Technology? What is the system? What is System Approach in Teaching? Instructional Technology and Communication Elements of communication process Communication Factors	Demostrations about the usage of technology at schools
3	Planning Instructional Conditions Planning Introduction Activities Content presentation planning Exercises Planning Back Notice Planning Assessment Planning Method Selection	Role playing related to the negative communication examples
4	The Importance of Materials in Education Selection of Instructional Tool-ware Visual Materials Design	Role playing related to the positive communication examples
5	Real Merchandise and Models Overhead projector	Practices related to the selection of instruments and materials accordindg to the course ojectives
6	Television and Video Display Boards	
7	Film Tapes Written Materials Use of Computers in Education Computers as an Education Tool	Demostration of sinema films, tv programs etc. and short educational video films conducted by students
8	Computers as a Production Tool Audio / Slaytools in education	
9	Distance education	
10	Distance Education Instructional Television	Investigation of CAI softwares related to the courses
11	The use of Smart Board	Practiceson smart board
12	The use of Smart Board	Practiceson smart board
13	Instructional materials evaluation	Demonstration of examples related to the computers in managenemt and instruction at schools
14	Instructional materials evaluation	Demostration of sinema films, tv programs etc. and short educational video films conducted by students

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	13	3.00	39.00
Homeworks	3	17.00	51.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm Exams	1	2.00	2.00
Others	3	0.00	0.00
Final Exams	1	2.00	2.00
Total Work Load			150.00
Total workload/30 hr			5.00
ECTS Credit of the Course			5.00

22	Textbooks, References and/or Other Materials:	Özcan DEMİREL, Eralp ALTUN, Öğretim Teknolojileri ve Materyal Tasarımı, Pegem Yayınları, Ankara, 2009 Tugba YANPAR, , Öğretim Teknolojileri ve Materyal Tasarımı, Anı Yayınları, Ankara, 2009 Halil İbrahim YALIN, Öğretim Teknolojileri ve Materyal Geliştirme, Nobel Yayınları, 2008 Özkılıç, R., Sarıtaş, M., şentürk, A., Avcı, U., Çalışkan, N., Karadağ, E. Öğretim Teknolojileri ve Materyal Tasarımı. Ed. M. Sarıtaş. PegemA Yayıncılık.2007. Ergin, Akif. Öğretim Teknolojisi, İletişim. Pegem Yayını:17. Ankara.1995 Özdil, İlhan. Uzaktan Eğitim Teknolojisi . Anadolu Üniversitesi Açıköğretim Fakültesi Yayını no:69. Eskişehir.1986
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	1	35.00
Quiz	0	0.00
Home work-project	3	15.00
Final Exam	1	50.00
Total	5	100.00
Contribution of Term (Year) Learning Activities to Success Grade		50.00
Contribution of Final Exam to Success Grade		50.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24 ECTS / WORK LOAD TABLE

25 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS

	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	5	0	0	0	5	0	0	3	0	0	0	3	0	0	4	0
ÖK2	5	0	0	0	5	0	0	3	0	0	0	3	0	0	4	0
ÖK3	5	0	0	0	5	0	0	3	0	0	0	4	0	0	4	0
ÖK4	5	0	0	0	5	0	0	3	0	0	0	3	3	0	4	0
ÖK5	5	0	0	0	5	0	0	3	0	0	0	0	0	0	4	0
ÖK6	5	0	0	0	5	0	0	3	0	0	0	3	0	0	4	0
ÖK7	5	0	0	0	5	0	0	3	0	0	0	3	0	0	4	0
ÖK8	5	0	0	0	5	0	0	3	0	0	0	5	0	0	4	0

LO: Learning Objectives PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High