



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Instructional Methods and Techniques							
Course Code		EPÖ579		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To grasp basic principles related to teaching, to be able to study in plan, to grasp teaching strategy, methods and techniques							
Course Content		Basic concepts related to teaching, teaching and learning principles, the importance of the planning study, planning of the teaching (yearly plan, daily plan, and example of the activities) , teaching and learning strategies, teaching methods and techniques, teaching materials, teacher proficiency							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Ruken AKAR VURAL							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Çepni, S. , Ayas, A. , Ekiz, D. , ve Akyıldız, S. 2008; Öğretim İlke ve Yöntemleri, Celepler Matbaacılık, Trabzon
2	Tan, Ş. (Ed) 2007; Öğretim İlke ve Yöntemleri, Pegema Yayıncılık, Ankara
3	Saracaloğlu, A. S. & Bahar, H. H. (ed) 2007; Öğretim İlke ve Yöntemleri, Lisans Yayıncılık, İstanbul.
4	Küçükahmet, L. 1997; Eğitim Programları ve Öğretim, Gazi Kitabevi, Ankara.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction of organisation of the course, basic concepts about education and instruction,
2	Theoretical	Foundational concepts about curriculum development, history of curriculum development.
3	Theoretical	Main elements of a curriculum, types of educational aims and objectives, determination of aims and objectives.
4	Theoretical	Types of educational curricula, main features of a curriculum, main curriculum development theories.
5	Theoretical	Foundations, approaches and models of curriculum development, classification of aims and objectives in education
6	Theoretical	Teaching principles (appropriateness to the child, closer to far, from known to unknown, explicit, from concrete to abstract, being economical, liveliness, hands on learning)
7	Theoretical	Planning instruction and applications (importance and necessity of working with plans, sorts of teaching plans, yearly plans with units, daily plan, lesson plan, and stages of making teaching plans)
8	Intermediate Exam	Mid-term exam
9	Theoretical	Teaching and learning theories (Behavioristic approach, Cognitive Gestalt approach, information processing theory, neuro physiological approach, constructivist approach, multiple intelligence theory)
10	Theoretical	Main teaching strategies (teaching through explanation, teaching through discovery, research and investigation strategy, complete learning model, co-operative learning)
11	Theoretical	Teaching methods used in education (direct explanation, demonstration, case study, problem solving)
12	Theoretical	Discussion methods in teaching (group discussion, large group discussion, panel, forum, symposium, collegium, seminar, buzz groups)
13	Theoretical	Project based instruction its theory and practice
14	Theoretical	Teaching techniques (question-answer, demonstration, brain storming, drama, role play, simulations and modelling, six hat thinking, idea development, mikro-teaching, educational games, experiments and laboratory, station, conversation circle, socratic discussion)
15	Theoretical	Out-class teaching techniques (trips and observation, interviews, homeworks); teaching materials and tools
16	Final Exam	Final exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Assignment	8	0	2	16
Reading	13	0	2	26
Midterm Examination	1	5	1	6
Final Examination	1	6	1	7
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Comprehend basic concepts related to education and teaching
2	Know principles of learning and teaching
3	Know the taxonomies of goals learning outcomes
4	Know planning in teaching and prepare plans
5	Know teaching strategies, methods and techniques

Programme Outcomes (*Curriculum and Instruction Master's Without Thesis*)

1	To be able to use the basic concepts in the field of Curriculum Development and Instruction correctly
2	To be able to comprehend philosophical, social, historical and psychological principles influencing curriculum
3	To be able to analyze theoretical bases of learning-teaching theories and approaches
4	To be able to evaluate any curriculum in accordance with scientific principles
5	To be able to prepare a curriculum design cooperatively in accordance with principles and criteria
6	To be able to follow contemporary implementations, and national and international academic publications
7	To be able to prioritize scientific methods and ethical principles in educational sciences while considering and implementing field specific professional issues
8	To be willing to do scientific research in the field of Curriculum and Instruction
9	To be able to appreciate curriculum development profession as a professional identity

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	4	5	5
P2	5	4	4	5	5
P3	5	5	5	5	4
P4	4	5	5	4	5
P5	5	5	4	5	4
P6	5	5	5	4	5
P7	4	5	5	5	4
P8	4	5	4	5	4
P9	5	4	5	4	5

