



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Individualizing and Adaptation of Instruction							
Course Code		EBB297		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Enabling students comprehend individual developmental and learning characteristics, and learn basic concepts and principles of individual differences							
Course Content		Learning and teaching models, cognitional, emotional and personal individual differences, learning strategies, learning styles							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Erden, M. Altun, S., (2006). Öğrenme Stilleri. İstanbul: Morpa Yayınevi.
2	Erden, M., Akman., Y., (2001). Gelişim ve Öğrenme. Ankara: Arkadaş Yayınevi.
3	Senemoğlu, N., (2001). Gelişim Öğrenme ve Öğretim. Ankara,

Week	Weekly Detailed Course Contents	
1	Theoretical	What is learning? What are individual differences in learning?
2	Theoretical	Learning and instruction models based on individual differences
3	Theoretical	Learning and instruction models based on individual differences
4	Theoretical	Self-regulation skills
5	Theoretical	Motivational Factors
6	Theoretical	Learning strategies, Cognitional strategies, source management strategies
7	Theoretical	Learning styles
8	Intermediate Exam	Midterm Exam
9	Theoretical	Learning styles according to knowledge perception and processing preferences
10	Theoretical	Learning styles based on personal characteristics coming from birth
11	Theoretical	Learning styles based on students skills
12	Theoretical	Instructional Design models based on individual differences
13	Theoretical	Instructional Design models based on individual differences
14	Theoretical	Instructional design development based on individual differences
15	Theoretical	Evaluation of the course

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	4	2	84
Midterm Examination	1	7	1	8
Final Examination	1	7	1	8
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Student shall know about the basics of individual differences.
2	Student shall Plan the activities according to individual differences.



3	Student shall Plan the activities according to individual differences.
4	Student shall Understand the practices about intelligence, giftedness and special need in education.
5	Student shall Know about the recent developments in education.

Programme Outcomes (Science 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 gain the competence of using the appropriate approach, strategy, method and technique for the instructional plans to be prepared in the learning process.
3	To be able to gain the 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 philosophy 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 gain the vision of being 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 solutions 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
P1	5	3	3	2	5
P2	4	4	4	5	5
P3	5	3	3	4	5
P4	4	2	2	5	4
P5	5	4	4	4	5
P6	5	5	2	3	4
P7	2	2	5	4	5
P8	5	4	2	2	4
P9	2	5	5	5	5
P10	1	2	2	5	3

