



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		A History Of The World							
Course Code		ÇS002		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	56 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To have knowledge about the origin of life and the world, learn the geological periods.							
Course Content		Bing-Bang theory, formation of the solar system's, Earth, atmosphere, the emergence of life, eukaryotes, transition from water to land, diversification of plants and animals, geological periods, the emergence of primates and Homo sapiens.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Demirsoy, A. 1999. Yaşamın Temel Kuralları, Cilt I, Kısım I, Üçüncü Baskı, Meteksan A.Ş., Ankara, 770 s.
2	Feeman, S. and Herron, J.C. 2009. Evrimsel Analiz, Dördüncü baskıdan çeviri, Palme yayıncılık, Ankara, 838 s.

Week	Weekly Detailed Course Contents	
1	Theoretical	Bing-Bang theory and formation of the solar system's
2	Theoretical	Formation of the world
3	Theoretical	The formation of the atmosphere: without oxygen
4	Theoretical	The formation of the atmosphere: with oxygen
5	Theoretical	Emergence of life
6	Theoretical	Emergence of eukaryotes and their diversification
7	Theoretical	Emergence of eukaryotes and their diversification Transition from water to land
8	Theoretical	Midterm Exam
9	Theoretical	Diversification of plants
10	Theoretical	Diversification of animals
11	Theoretical	Geologic periods: The Paleozoic Era
12	Theoretical	The Mesozoic Era
13	Theoretical	Cenozoic time
14	Theoretical	Emergence of primates
15	Theoretical	Emergence of Homo sapiens

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Individual Work	10	0	2	20
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
Total Workload (Hours)				56
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To learn the formation of the solar system and the world.
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2	To learn the formation of the atmosphere.
3	To learn The emergence and diversification of life.
4	To learn geological periods.
5	Learn the emergence of primates and human

Programme Outcomes (Physiotherapy)

1	To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
2	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
3	To be able to recall knowledge of the general structure and properties of musculoskeletal system and the joints and to evaluate the story of musculoskeletal diseases.
4	To be able to comprehend the methods of measurement of the range of motion of joints and to measure it.
5	To be able to implement a general evaluation of posture analysis and gait analysis.
6	To be able to recall the knowledge about general characteristics of musculoskeletal diseases, osteoporosis, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, especially rheumatic diseases, mechanical low back and neck pain, disc herniation, soft tissue disorders and to apply appropriate physiotherapy.
7	To be able to recall the knowledge and gain skills about the devices and the agents of heater used in physical therapy, indications and contraindications of using, and the necessary information about how to apply on patients.
8	To be able to recall the knowledge of the electromagnetic field.
9	To be able to recall what Elektroakupunktur, Laser, Biofeedback, cervical and lumbar traction systems, pneumatic compression therapy are, and how to apply them, which one is applicable to patients.
10	To be able to recall what manipulation-mobilization is and which patients are suitable for this application.
11	To be able to recall what massage and hydrotherapy treatments are and which patients are suitable for these applications.
12	To be able to gain the professional and ethical awareness, apply gained knowledge and skills in real life situations and transfer gained knowledge to individuals around her/his environment, and improve behavior of life-long learning.
13	To gain knowledge about methods of diagnosis, protection and treatment of diseases
14	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
15	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
16	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to pediatric patients.
17	To be able to gain knowledge about the effects of fitness and exercise on metabolism and responses of body systems to them.
18	To have knowledge about rehabilitation services
19	To become individuals who can do interdisciplinary team work, with a sense of social responsibility and entrepreneur.
20	To be able to recall the knowledge about Atatürk's Principles and the History of Turkish Revolution.
21	To be able to gain the knowledge and ability to become contemporary individuals who can use Turkish language grammar well and know a foreign language knowledge necessary to follow the developments in the profession.

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	1	1	1	1	1

