



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 (Medical Imaging Techniques)

1	To be able to get information the working principles of Radiology, Nuclear Medicine and Radiotherapy devices, and distinguish their components, use these devices in accordance with operating instructions.
2	To be able to perform the procedures in accordance with the examination of Radiology and Nuclear Medicine imaging .
3	To be able to apply the radiotherapy treatment, planned by radiation physicist with instruction of radiotherapist.
4	To be able to develop and perform the film printing of the images that obtained by imaging techniques of Radiology, Nuclear Medicine
5	To be able to evaluate the images that obtained by imaging techniques of Radiology, Nuclear Medicine in terms of radiographic quality and takes the necessary measures.
6	To be able to know the medical and radiologic terminology, and pronounce and use them correctly
7	To be able to take the necessary measures in accordance with the rules of Radiation safety and protection from radiation, and apply them.
8	To be able to distinguish the anatomical structures on images, obtained by the conventional and cross-sectional imaging techniques of Radiology, Nuclear medicine.
9	To be able to communicate well with patient, their family and the hospital staff.
10	To be able to move with own professional duties, powers and responsibilities of the consciousness and apply the rules of professional ethics.
11	To be able to adapt to a multi-disciplinary team work.
12	To be able to have a basic knowledge of human physiology.
13	To be able to distinguish anatomical structures.
14	To be able to establish a cause-and-effect relationship between events.
15	To be able to have the ability of analytical thinking and problem solving.
16	To be able to apply the basic principles of first aid.
17	It has basic knowledge about human anatomy
18	Understanding the basic concepts and principles of physics while providing, in the medical field and in particular medical imaging students better understand the issues involving technical vocational courses
19	OHS 'basic concepts; work accidents, occupational diseases, occupational physicians, occupational safety specialist, İSGB, OSGB, hazard classes, risk assessment, OHS employee representatives is
20	Have basic knowledge about basic medical practices and makes applications

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			
P11			4	4	4

