Radio, Televisi	on and Cinema (English)		
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

# **Course Introduction and Application Information**

Course Code:	UNI267				
Course Name:	Cosmology History				
Semester:	Fall				
Course Credits:	ECTS				
	5				
Language of instruction:	English				
Course Condition:					
Does the Course Require Work Experience?:	No				
Type of course:	University Elective				
Course Level:	Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree	
Mode of Delivery:	E-Learning				
Course Coordinator:	Öğr. Gör. EMRE DEMİR				
Course Lecturer(s):	Öğr. Gör. Emre DEMİR				
Course Assistants:					

#### **Course Objective and Content**

CourseStudents who are successful in this course, without any knowledge of physics or mathematicsObjectives:(and geometry), have been purposed to be introduced the history of cosmology theories in<br/>chronological order, which is an important part of the history of science and to make them realize<br/>how the human thought and belief structures have evolved in this process, as well as their<br/>practical skills. In this sense, the aim of this course is to make them comprehend the basis of<br/>current issues about cosmology and the point it has reached, and to make students curious about

scientific thinking and research.

CourseThey understand how humanity's way of thinking astronomy and later cosmology evolved, startingContent:with prehistoric civilizations. With this knowledge, they see in a general chronology how practical<br/>applications such as religion and mainly the calendar, and then scientific developments of each<br/>period (with knowledge of mathematics / geometry and physics) are used for questions and<br/>solutions about the Universe. Meanwhile, they get simple information about prehistoric and post-<br/>historical civilizations and get to know scientists and thinkers.

#### Learning Outcomes

The students who have succeeded in this course;

1) Explains the emergence and development of information about cosmology in the prehistoric and post-

historical period in general terms.

2) outlines basic popular knowledge about the history of cosmology and contemporary theories.

#### **Course Flow Plan**

Week	Subject	Related Preparation
1)	Introduction of Basic Concepts	Instructor Lecture notes
2)	The Universe Ideas in Ancient Egypt	Instructor Lecture notes
3)	The Universe Ideas in Ancient Mesopotamian Civilizations	Instructor Lecture notes
4)	The Universe Ideas in Ancient China	Instructor Lecture notes
5)	The Universe Ideas in Ancient India	Instructor Lecture notes
6)	The Universe Ideas in Pre-Islamic Turks	Instructor Lecture notes
7)	The Universe Ideas in Ancient Central and South American Civilizations	Instructor Lecture notes
8)	Mid-term	
9)	The Universe Ideas in Ancient Greek Civilization	Instructor Lecture notes
10)	The Universe Ideas through the eras of Hellenistic and Roman	Instructor Lecture notes
11)	The Universe Ideas in the Medieval Christian and Islamic World	Instructor Lecture notes
12)	The Universe Ideas in the Renaissance and Enlightenment Periods	Instructor Lecture notes
13)	The Theories of the Universe in the 19th Century	Instructor Lecture notes
14)	The Theories of the Universe in the 20th and 21st Centuries	Instructor Lecture notes
15)	Final Exam	

#### Sources

Course Notes / Textbooks:	Öğretim Elemanı Ders notları - Instructor Lecture notes
References:	Öğretim Elemanı Ders notları - Instructor Lecture notes

# Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2
Program Outcomes		
1) By providing both theoretical and practical education, it prepares students for academic and business life.		
2) It provides a critical perspective on mass media.		
3) With the English curriculum, it allows students to follow the international market and academic studies from original sources.		
4) Students will be an expert in front of the camera, behind-the-scenes, news center, light, sound, editing, directing, cinematography, screenwriting.		
5) Thanks to the media professionals, the students will be ready for the sector.		
6) Acquires production skills such as short and medium films, screenplays, documentaries and TV programs.		
7) Have the basic knowledge and experience of image technologies.		
8) Thanks to sectoral cooperation, professional business life will be started.		
9) Through an applied curriculum, students gain an interdisciplinary perspective on different media studies.		
10) With the technical training to be taken in studio environment, students gain experience in the sector.		
11) They will have skills such as negotiating with the group, taking initiative.		
12) Acquire basic values related to media and business ethics.		
13) Follow the developments in the field and communicate with colleagues by using a foreign language at least at the level of European Language Portfolio B1.		
14) Students use information and communication technologies together with computer software at the advanced level of European Computer Driving License required by the field.		

### **Course - Learning Outcome Relationship**

No Effect		1 Lowest	2 Average	3 Highest	
	Program Outcomes				
1)	By providing both t and business life.	heoretical and practical edu	cation, it prepares students for	academic	
2)	It provides a critica	l perspective on mass media	a.		
3)	0	urriculum, it allows students rom original sources.	to follow the international mark	et and	
4)		expert in front of the camer ecting, cinematography, scre	a, behind-the-scenes, news ce enwriting.	nter, light,	
5)	Thanks to the med	ia professionals, the student	s will be ready for the sector.		
6)	Acquires production skills such as short and medium films, screenplays, documentaries and TV programs.				
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14)	Students use information and communication technologies together with computer software at the advanced level of European Computer Driving License required by the field.				

## Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Midterms	1	% 40
Final	1	% 60
total		% 100
PERCENTAGE OF SEMESTER WORK		% 40
PERCENTAGE OF FINAL WORK		% 60
total		% 100

### Workload and ECTS Credit Calculation

Activities	Number of Activities	Preparation for the Activity	Spent for the Activity Itself	Completing the Activity Requirements	Workload
Course Hours	14	4	2		84
Study Hours Out of Class	14	0	1		14
Midterms	1	14	1		15
Final	1	14	1		15
Total Workload					128