	ENGINEER	RNG II	N ANCIENT PERIOD							
1	Course Title:	ENGINE	ERNG IN ANCIENT PERIOD							
2	Course Code:	ARK051	9							
3	Type of Course:	Optional								
4	Level of Course:	First Cyc	cle							
5	Year of Study:	4								
6	Semester:	8								
7	ECTS Credits Allocated:	4.00								
8	Theoretical (hour/week):	3.00								
9	Practice (hour/week):	0.00								
10	Laboratory (hour/week):	0								
11	Prerequisites:	None								
12	Language:	Turkish								
13	Mode of Delivery:	Face to f	ace							
14	Course Coordinator:	Prof. Dr.	İBRAHİM HAKAN MERT							
15	Course Lecturers:									
16	Contact information of the Course Coordinator:	the Course Uludağ Üniversitesi Fen-Edebiyat Fakültesi Arkeoloji Bölümü Görükle- Bursa 16059 0.224.2941839/ e-mail: guvengum@uludag.edu.tr								
17	Website:									
18	Objective of the Course: The main purpose of the course is to introduce of the ancient engineering and technologies which were used especially in architecture and construction activities. Besides ancient shipbuild and lighting technologies and warfare techniques will also be examined.									
19	Contribution of the Course to Professional Development:									
20	Learning Outcomes:									
		1	Recognizing of the ancient construction techniques and practices.							
		2	Understanding of the technological progress of construction practices from the beginning until the Late Antiquity.							
		3	To know building requirements.							
		4	Recognizing of the tools and technologies which were used in ancient architecture							
		5	Understanding of organisation schema of ancient building projects.							
		6	Recognizing of management system of ancient quarries in Roman Period.							
		7	Recognizing of the large-scale ancient substructure projects such as road, drainage and sewer systems.							
		8								
		9								
		10								
21	Course Content:									
		Co	ourse Content:							
Week	Theoretical		Practice							

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5	Cons	truc	tion M	lethod	s in F	littite C	iviliza	tion											
6	Mintir	ng te	echno	logy ir	ı Lydi	an Civi	lizatio	n											
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11				chniq	ues o	f ancie	nt har	bors											
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14	_	sources about the topic General assesment																	
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25	QUALIFICATIONS															
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ÖK1	0	0	2	3	0	3	0	0	4	0	0	0	0	0	0	0
ÖK2	0	0	2	3	0	3	0	0	4	0	0	0	0	0	0	0
ÖK3	0	0	2	3	0	3	0	0	4	0	0	0	0	0	0	0

Contrib ution Level:	tion			3 Medium			,	4 Higl	ı	5 Very High						
	LO: Learning Objectives PQ: Program Qualifications															
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ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	2	3	0	3	0	0	4	0	0	0	0	0	0	0
ÖK4	0	0	2	3	0	3	0	0	4	0	0	0	0	0	0	0