

Year

Ceramic Glass Department / SERAMİK VE CAM BÖLÜMÜ /						
Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
SER-334	OUTDOOR CERAMIC APPLICATIONS II	2.00	1.00	0.00	3.00	6.00
Course Detail						
Course Language	: Turkish					
Qualification Degree	: Bachelor					
Course Type	: Optional					
Preconditions	: Not					
Objectives of the Course	: This course aims to enable students to carry out large-scale ceramic applications for outdoor spaces and to experience the use of ceramic materials in architectural and environmental contexts.					
Course Contents	: Ceramic form and surface research suitable for outdoor use Large-sized ceramic module design and application techniques Application projects for outdoor areas (wall panels, facade coverings, installations) Exhibition and documentation of products					
Recommended or Required Reading	: Hatice Aybike KARAKURT - Buluntu Mekânların Seramik Malzeme Kullanılarak Yeniden İşlevlendirilmesi Medeniyet Sanat - İMÜ Sanat Tasarım ve Mimarlık Fakültesi Dergisi, 8 (2), 2022, s. 155-170, E-ISSN: 2587-1684 / https://dergipark.org.tr/en/download/article-file/2399530 Plastik Sanatlarda Tasarım Elemanları ve İlkeleri (2022). Mücahit Bora, Gece Akademi. Temel Plastik Sanatlar Eğitimi (1993) Abdullah Demir, Anadolu Üniversitesi Yayınları Ceramic muds suitable for outdoor use, durable secrets, Styling tools, Oven, grinding and assembly equipment.					
Planned Learning Activities and Teaching Methods	: Applied workshops, Field analysis and outdoor observation, Design and prototype production, Process evaluation and presentations, Creating a portfolio.					
Recommended Optional Programme Components	: Class participation is important. Application planning is made taking into account outdoor conditions. Students are required to use personal safety equipment. Process tracking and project development are important in grading.					
Course Instructors	: Arş. Gör. Ferit Cihat Sertkaya					
Instructor's Assistants	: There are no Teaching Assistants					
Presentation Of Course	: theoretical-practical					
Update Date	:					
Dosya İndirilme Tarihi	: 2/6/2026					

Course Outcomes
Upon the completion of this course a student :
1 Can design and implement large-scale ceramic projects using appropriate outdoor materials and techniques.
2 Can manage installation, structural systems, and the overall project process in ceramic applications.
3 Can evaluate ceramic works aesthetically, functionally, and technically; and actively participate in individual and group work.

Pre / Side Conditions						
Course Code	Course Name	Condition	Teorical	Practice	Laboratory	Credits ECTS

Weekly Contents						
	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
1.Week	*Course introduction and overview of outdoor ceramics. Outdoor concept	*Case studies		* https://dergipark.org.tr/en/download/article-file/2399530 Plastik Sanatlarda Tasarım Elemanları ve İlkeleri (2022). Mücahit Bora, Gece Akademi. Temel Plastik Sanatlar Eğitimi (1993) Abdullah Demir, Anadolu Üniversitesi Yayınları *Review syllabus and sample projects	*Lecture, Discussion	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
2.Week	*Materials and techniques in outdoor ceramics. Material types	*Sample preparation		* https://dergipark.org.tr/en/download/article-file/2399530 Plastik Sanatlarda Tasarım Elemanları ve İlkeleri (2022). Mücahit Bora, Gece Akademi. Temel Plastik Sanatlar Eğitimi (1993) Abdullah Demir, Anadolu Üniversitesi Yayınları *Conduct material research	*Demonstration	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
3.Week	*Site analysis	*On-site observation		*Explore surrounding areas	*Fieldwork	Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2

	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
10.Week	*Production process ,Process management	*Starting production		*Finalize your design	*Individual Study	Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2
11.Week	*Production process ,Process management	*Starting production		*Finalize your design	*Individual Study	Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2
12.Week	*Firing processes of applications, Glaze processes	*Firing and Glazing processes		*Preparing the applications for the kiln and preparing the glazes to be used	*Demonstration, Application	Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2
13.Week	*Firing processes of applications, Glaze processes	*Firing and Glazing processes		*Preparing the applications for the kiln and preparing the glazes to be used	*Demonstration, Application	Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2 Ö.Ç.2
14.Week	*Installation	*Installation work		*Installation materials must be ready	*Applied Installation	Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3 Ö.Ç.2 Ö.Ç.3
15.Week	*Reviewing general topics before the final exam	*Checking the exercises before the final exam		*Exhibition materials should be ready	*exhibition application	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
16.Week	*final exam					Ö.Ç.1 Ö.Ç.2 Ö.Ç.3

2 Final : 60.000
3 Ödev : 20.000

ECTS Workload			
Activities	Count	Time(Hour)	Sum of Workload
Vize	1	1.00	1.00
Final	1	1.00	1.00
Ara Sınav Hazırlık	3	4.00	12.00
Final Sınavı Hazırlık	4	5.00	20.00
Derse Katılım	15	3.00	45.00
İnceleme/Anket Çalışması	5	3.00	15.00
Ders Sonrası Bireysel Çalışma	10	5.00	50.00
Proje	6	2.00	12.00
Ödev	4	3.00	12.00
			Total : 168.00
Sum of Workload / 30 (Hour) : 6			
ECTS : 6.00			

Program And OutcomeRelation															
	P.O.1	P.O.2	P.O.3	P.O.4	P.O.5	P.O.6	P.O.7	P.O.8	P.O.9	P.O.10	P.O.11	P.O.12	P.O.13	P.O.14	P.O.15
	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15
L.O. 1	5	4	5	3	5	3	3	2	3	2	5	4	3	4	4
L.O. 2	4	4	5	3	4	3	3	2	3	3	5	4	3	3	3
L.O. 3	4	3	4	4	4	4	5	3	3	3	4	3	4	4	4
Avarage	4.33	3.67	4.67	3.33	4.33	3.33	3.67	2.33	3.00	2.67	4.67	3.67	3.33	3.67	3.67

Ders/Program Çıktıları İlişkisi														
P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

BEWARE OF PLAGIARISM! Please pay attention to proper academic citation rules and avoid plagiarism, an unethical and academically fraudulent behavior, when completing reports, assignments, or other academic works, and it is treated with the same disciplinary action as cheating in a classroom setting. It is imperative to refrain from presenting another person s ideas, language, expressions, or any other form of intellectual property as your own. Regardless of quality, your assignments/projects/research should reflect your original work. Perfection is not a requirement, and in case of any uncertainties regarding academic writing guidelines, you may seek clarification from your course instructor.

Engel Durumu/Uyarlama Talebi : Engel durumuna ilişkin herhangi bir uyarlama talebinde bulunmak isteyen öğrenciler, dersin öğretim elemanı ya da Nevşehir Engelli Öğrenci Birimi ile en kısa sürede iletişime geçmelidir.