

Ceramic Glass Department / SERAMİK VE CAM BÖLÜMÜ /						
Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
SER-333	OUTDOOR CERAMIC APPLICATIONS I	2.00	1.00	0.00	3.00	5.00
Course Detail						
Course Language	: Turkish					
Qualification Degree	: Bachelor					
Course Type	: Optional					
Preconditions	: Not					
Objectives of the Course	: The aim of this course is to enable students to design ceramic works for outdoor spaces, focusing on material selection and techniques suitable for environmental conditions.					
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	: 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 is no.					
Presentation Of Course	: A blended teaching method combining practical studio work with theoretical lectures is used. The course concludes with an exhibition or site-specific installation project.					
Update Date	: 9/9/2025 10:06:18 AM					
Dosya İndirilme Tarihi	: 9/9/2025					

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.

Preconditions						
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Weekly Contents						
	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
1.Week	*Course introduction and overview of outdoor ceramics. Outdoor concept *Dış Mekan seramiklerinin tanımlanması	*Case studies *Tasarımlar için araştırmalara ve çizimlere başlanması		*Hatice Aybike KARAKURT - Re-functioning of Found Places Using Ceramic Materials Medeniyet Sanat - İMÜ Faculty of Art Design and Architecture Magazine, 8 (2), 2022, p. 155-170, E-ISSN: 2587-1684 / https://dergipark.org.tr/en/download/article-file/2399530 *Review syllabus and sample projects 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	*Lecture, Discussion *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.3 Ö.Ç.1 Ö.Ç.3
2.Week	*Materials and techniques in outdoor ceramics. Material types *Interview on conceptual art	*Sample preparation *Continuing the sketch work, design and evaluation of designs.		*Conduct material research 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 *Dış mekan tasarım örnekleri çizimleri	*Demonstration *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
3.Week	*Site analysis	*On-site observation *Criticism of student designs and selection of application projects		*Explore surrounding areas *proje çizimlerinin hazırlanması	*Fieldwork *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3

	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
4.Week	*Form and surface research	*Drawing studies *Model work and actual application.		*Examine ceramic samples https://dergipark.org.tr/en/download/articlefile/2399530 Plastik Sanatlarda Tasarım Elemanları ve İlkeleri (2022). Mûcahit Bora, Gece Akademi. *Research types of clay	*Lecture, Practice *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
5.Week	*Large-scale ceramic design process	*Sketching studies *Continuing the application		*Bring form examples *yapılacak ürünün teknik çözümleri uygulaması	*Lecture, Practice *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
6.Week	*Sketching and modeling	*Modeling *Continuing the application		*Bring drawing tools *yapılacak ürünün teknik çözümleri uygulaması	*Studio Practice *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
7.Week	*Sketching and modeling	*Starting production *Continuing the application		*Finalize your design *yapılacak ürünün teknik çözümleri uygulaması	*Individual Study *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
8.Week	*Vize Sınavı	*Mide-term exam				Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
9.Week	*Production process ,Process management *Interview on examples of artists working outdoors	*Starting production *student practices, critiques		*Finalize your design	*Individual Study *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
10.Week	*Production process ,Process management *Interview on examples of artists working outdoors	*Starting production *student practices, critiques		*Finalize your design *sanatçı örnekleri incelenmesi	*Individual Study *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
11.Week	*Production process ,Process management *Interview on examples of artists working outdoors	*Starting production *student practices, critiques		*Finalize your design *sanatçı örnekleri incelenmesi	*Individual Study *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
12.Week	*Firing processes of applications, Glaze processes *Interview on examples of artists working outdoors	*Firing and Glazing processes *student practices, critiques		*Preparing the applications for the kiln and preparing the glazes to be used *sanatçı örnekleri incelenmesi	*Demonstration, Application *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3

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13.Week	*Firing processes of applications, Glaze processes *Interview on examples of artists working outdoors	*Firing and Glazing processes *student practices, critiques		*Preparing the applications for the kiln and preparing the glazes to be used *fırnlama işlemleri için hazırlık	*Demonstration, Application *Lecture, Discussion, Question and Answer	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
14.Week	*Installation *Providing information about installation work	*Installation work *Allowing the completed work to dry in a controlled manner. Biscuit and glaze firing		*Installation materials must be ready *montaj malzemeleri hazırlığı	*Applied Installation *Lecture, Discussion, Question and Answer	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 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3
15.Week	*Final Exam	*Final exam				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

Assesment Methods %
1 Vize : 40.000
2 Final : 60.000

ECTS Workload			
Activities	Count	Time(Hour)	Sum of Workload
Vize	1	5.00	5.00
Final	1	8.00	8.00
Uygulama / Pratik	10	3.00	30.00
Ders Öncesi Bireysel Çalışma	5	3.00	15.00
Ders Sonrası Bireysel Çalışma	5	4.00	20.00
Ara Sınav Hazırlık	5	7.00	35.00
Final Sınavı Hazırlık	6	8.00	48.00
Total : 161.00			
Sum of Workload / 30 (Hour) : 5			
ECTS : 5.00			

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
L.O. 1	5	5	4	3	4	3	3	2	2	2	5	4	3	5	4
L.O. 2	5	4	5	4	5	2	3	3	3	3	5	4	3	5	4
L.O. 3	5	4	5	3	5	3	3	4	3	3	4	4	4	5	5
Avarage	5.00	4.33	4.67	3.33	4.67	2.67	3.00	3.00	2.67	2.67	4.67	4.00	3.33	5.00	4.33

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 Nevsehir Engelli Öğrenci Birimi ile en kısa sürede iletişime geçmelidir.