

Ceramic Glass Department / SERAMİK VE CAM BÖLÜMÜ /

Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
SER-406	CERAMIC SURFACE DESIGN II	2.00	2.00	0.00	3.00	4.00
Course Detail						
Course Language	: Turkish					
Qualification Degree	: Bachelor					
Course Type	: Compulsory					
Preconditions	: Not					
Objectives of the Course	: This course aims to offer advanced techniques and creative solutions in ceramic surface design. Students will design aesthetically strong surfaces using various materials and techniques and move on to the application stages. Additionally, three-dimensional sculpture design and manifesto writing will be covered in the course.					
Course Contents	: • Ceramic surface design techniques • Material selection and applications • Artistic glazing and alternative material usage • Three-dimensional sculpture designs • Manifesto writing and concept presentation					
Recommended or Required Reading	: https://www.idildergisi.com/makale/pdf/1567396678.pdf http://www.hasippektas.com/Ders%20Notu/Temel%20Tasarima%20Giris.pdf https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1 https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&isAllowed=y Surface Design for Ceramics (A Lark Ceramics Book) by Maureen Mills Clark, Kenneth, (1998). The Potter's Manual, Little Brown and Company, London. Warshaw, Josie (2000). The Potter's Guide To Handbuilding, Hermes House, London. Sevim, Sıdıka Sibel (2007). Ceramic Decors and Application Techniques, Yorum Sanat, İstanbul. Dolors Ros i Frigola (2006), Seramik, İnkılap Kitabevi, İstanbul. Abaci, Oya (2007). Basic Art Education, Morpa Culture Publications, İstanbul. Deliduman Gence, Canan and İstifoğlu Orhon, Berna (2006). Basic Art Education, Gerhun Publishing, Ankara. Gökyaydin, Nevide (2010). Basic Art Education, Book Publishing Distribution, İstanbul. Ocvick, Stinson, Wigg, Bone, Cayton (2013). Fundamentals of Art Theory and Practice, Karakalem Kitabevi Publications, Izmir. Theoretical explanation, visuals on the subject (Slides, presentations, photographs, printed magazines and books). Ceramic clays, angob, glaze and overglaze paints, texturing tools, templates, brushes, scraping tools, hand tools, oven and glazing equipment.					
Planned Learning Activities and Teaching Methods	: • Theoretical lectures • Workshop studies • Individual and group projects • Presentations and discussions • Assignments and manifesto writing					
Recommended Optional Programme Components	: • Each student should maintain a personal sketchbook. • Regular work and active participation are expected. • Research and original designs are encouraged.					
Course Instructors	: Arş. Gör. Ferit Cihat Sertkaya					
Instructor's Assistants	: In this course, the instructor will guide students through ceramic surface design and related techniques. The instructor will deliver theoretical and practical content, assess students' projects, and provide feedback on their individual works. Research assistants and workshop technicians will provide support to students during the practical sessions of the course. This assistance includes guidance on material usage, technical applications, texture and glaze applications, among other topics. Students can ask questions and seek help from research assistants during the workshops.					
Presentation Of Course	: The course will be conducted through face-to-face teaching and workshop practices.					
Update Date	: 1/24/2026 12:51:10 AM					
Dosya İndirilme Tarihi	: 2/6/2026					

Course Outcomes

Upon the completion of this course a student :

- 1 The ability to apply various techniques used in ceramic surface design.
- 2 The ability to create visual and textural effects on ceramic surfaces.
- 3 The ability to analyze the relationship between ceramic surface design and functionality.
- 4 The ability to recognize and select appropriate materials used in ceramic surfaces.
- 5 The ability to consider aesthetic values and artistic expression in surface design.

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 intro, advanced surface concepts *Modern approaches and techniques used in ceramic surface design.	*Conceptual sketches *Simple surface texture experiments.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Contemporary surface examples https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1 https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&isAllowed=y	*Lecture, discussion *Theoretical explanation + example demonstration.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1	

	Teoretical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
2. Week	*Experimental approaches *Modern approaches and techniques used in ceramic surface design.	*Texture tests *Simple surface texture experiments.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Experimental surfaces Rölyef teknikleri hakkında bilgi edininiz. https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1 https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&isAllowed=y	*Lecture, analysis *Theoretical explanation + example demonstration.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 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
3. Week	*Layer & depth *The relationship between sculpture and surface.	*Layered relief *Experimenting with integrating sculptural forms into surfaces.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Relief samples https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1 https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&isAllowed=y *Analyzing the selected space. https://www.adjournal.net/articles/121/1213.pdf (s.31-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-16)	*Demo, practice *Workshop practice + individual work.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 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
4. Week	*Module & rhythm *The relationship between sculpture and surface.	*Modular sketch *Experimenting with integrating sculptural forms into surfaces.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Modular designs *Analyzing the selected space. https://www.adjournal.net/articles/121/1213.pdf (s.31-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-16)	*Lecture, drawing *Workshop practice + individual work.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5
5. Week	*Spatial surface *Surface glaze and material combinations.	*Spatial sketch *Artistic glaze applications.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Surface-space *Preparing glaze samples. https://www.adjournal.net/articles/121/1213.pdf (s.31-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-16) https://www.scribd.com/presentation/389928589/Seramik-S%C4%B1r (slayt)	*Lecture, discussion *Experimental work, application.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5 Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5
6. Week	*Surface glaze and material combinations.	*Artistic glaze applications.		*Students should research examples of ceramic surface techniques and make notes in their design notebooks. https://www.adjournal.net/articles/121/1213.pdf (s.35-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-11) https://dergipark.org.tr/tr/download/article-file/1577088 https://openaccess.hacettepe.edu.tr/bitstream/handle/11655/2371/7af80085-293c-4f27-8d17-05039dfb5a94.pdf?sequence=1&isAllowed=y https://bookchapter.org/kitaplar/Yuzey_ve_Form_Tasariminda_Sanatsal_Yaklasimlar.pdf *Preparing glaze samples. https://www.adjournal.net/articles/121/1213.pdf (s.31-32) https://bizinsanmiyiz.iksv.org/wp-content/uploads/2017/11/seramik_tr_opt.pdf (s. 8-16) https://www.scribd.com/presentation/389928589/Seramik-S%C4%B1r (slayt)	*Experimental work, application.	Ö.Ç.1 Ö.Ç.2 Ö.Ç.3 Ö.Ç.4 Ö.Ç.5

Assesment Methods %
1 Vize : 40.000
2 Final : 60.000

Activities	Count	Time(Hour)	Sum of Workload
Vize	1	1.00	1.00
Final	1	1.00	1.00
Uygulama / Pratik	10	5.00	50.00
Ders Öncesi Bireysel Çalışma	5	5.00	25.00
Uygulama / Pratik Sonrası Bireysel Çalışma	3	3.00	9.00
Teorik Ders Anlatım	2	2.00	4.00
Alan Çalışması	5	5.00	25.00
Total : 115.00			
Sum of Workload / 30 (Hour) : 4			
ECTS : 4.00			

Program And Outcome Relation															
	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	4	3	3	4	4	4	4	5	4	2	4	3	5	4	3
L.O. 2	4	2	3	4	3	4	2	3	2	2	5	4	5	4	3
L.O. 3	4	2	3	3	3	4	3	3	2	2	4	2	4	4	3
L.O. 4	4	3	3	3	3	4	3	4	3	2	3	3	2	4	3
L.O. 5	4	3	3	3	3	3	2	5	4	2	3	3	3	4	3
Average	8.60	7.00	7.20	8.40	8.00	7.80	7.40	8.40	8.00	6.40	8.80	7.60	8.00	8.20	7.80

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
23	22	21	25	24	20	23	22	25	22	25	23	21	21	24

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.