

## Ceramic Glass Department / SERAMİK VE CAM BÖLÜMÜ /

Course Code	Course Name	Teoretical	Practice	Laboratory	Credits	ECTS
SER-405	CERAMIC SURFACE DESIGN I	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	: The aim of this course is to equip students with aesthetic, technical, and functional design principles on ceramic surfaces; and to develop their ability to create innovative solutions using surface arrangement, texturing, decorative techniques, and expressive ceramic surface treatments.					
Course Contents	: Introduction to ceramic surface design, traditional and contemporary techniques, creation of textured surfaces, carving, printing, relief, painting, glaze and overglaze techniques, color-texture-composition studies, narrative and abstraction, thematic projects, presentations, and critiques.					
Recommended or Required Reading	: <a href="https://www.idildergisi.com/makale/pdf/1567396678.pdf">https://www.idildergisi.com/makale/pdf/1567396678.pdf</a> <a href="http://www.hasippekta.com/Ders%20Notu/Temel%20Tasarima%20Giris.pdf">http://www.hasippekta.com/Ders%20Notu/Temel%20Tasarima%20Giris.pdf</a> <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a> 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, Sıdika 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. Gökaydin, Nevide (2010). Basic Art Education, Book Publishing Distribution, İstanbul. Ocwick, Stinson, Wigg, Bone, Cayton (2013). Fundamentals of Art Theory and Practice, Karakalem Kitabevi Publications, İzmir. 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	: Studio practices, individual projects, presentations, critiques. Lecture, demonstration, hands-on application, discussion, project-based learning, portfolio development.					
Recommended Optional Programme Components	: Attendance at the workshop is mandatory. Some materials are provided by the student. Safety rules must be followed.					
Course Instructors	: Arş. Gör. Ferit Cihat Sertkaya					
Instructor's Assistants	: There is No					
Presentation Of Course	: The course is carried out in a workshop environment, theoretically, practically and project-based. Technical explanations are supported by individual development tracking and presentations.					
Update Date	: 9/9/2025 10:53:42 AM					
Dosya İndirilme Tarihi	: 9/9/2025					

## Course Outcomes

## Upon the completion of this course a student :

- 1 Can query with questioning surface and form fictionalise.
- 2 Can transfer the visual language to the ceramic body.
- 3 Can use designing methods improving compositions based on etude.

## Preconditions

Course Code	Course Name	Teoretical	Practice	Laboratory	Credits	ECTS
Weekly Contents						
	Teoretical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
1. Week	*Course introduction, syllabus overview, introduction to design elements.	*Drawing exercises using design elements.		*Read about design elements in advance. <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Lecture, discussion, drawing practice	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
2. Week	*Design principles, concepts of texture and structure.	*Pencil studies on texture and structure		*Examine examples on texture and design principles. <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Lecture, research, pencil study	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
3. Week	*Relationship between space and architecture, composition principles	*Sketching exercises on composition and background form relation		*Research architectural panels and composition samples. <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Lecture, sample analysis, sketching	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
4. Week	*Creating compositions, theory of relief design.	*Practicing relief techniques		*Learn about relief techniques. <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Demonstration, practice, drawing	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1

	<b>Teoretical</b>	<b>Practice</b>	<b>Laboratory</b>	<b>Preparation Info</b>	<b>Teaching Methods</b>	<b>Course Learning Outcomes</b>
5. Week	*Theoretical foundations of surface design.	*Sketch development for surface compositions		*Conduct research on surface patterns. <a href="https://www.idildergisi.com/makale/pdf/1567396678.pdf">https://www.idildergisi.com/makale/pdf/1567396678.pdf</a> <a href="http://www.hasippektas.com/Ders%20Notu/Temel%20Tasarima%20Giris.pdf">http://www.hasippektas.com/Ders%20Notu/Temel%20Tasarima%20Giris.pdf</a> <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Lecture, practice, discussion	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
6. Week	*Form and content analysis in surface design.	*Creating own surface pattern designs		*Note down your design ideas.	*Hands-on practice, feedback	Ö.Ç.1 Ö.Ç.1 Ö.Ç.1 Ö.Ç.1
7. Week	*Theoretical evaluation on developing a personal design language.	*Applying formal decisions in surface design applications		*Bring your ongoing sketches.	*Hands-on practice, critique	Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2
8. Week	*Ara sınav					
9. Week	*Ceramic material knowledge and clay shaping theory.	*Basic shaping practices with clay.		*Review clay shaping examples. <a href="https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1">https://earsiv.anadolu.edu.tr/xmlui/bitstream/handle/11421/1301/352312.pdf?sequence=1</a> <a href="https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y">https://acikbilim.yok.gov.tr/bitstream/handle/20.500.12812/365929/yokAcikBilim_339992.pdf?sequence=-1&amp;isAllowed=y</a>	*Hands-on practice, supervision	Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2 Ö.Ç.1 Ö.Ç.2
10. Week	*Precautions for drying and cracking during shaping. *Precautions for drying and cracking during shaping.	*Continuation of shaping practices *Continuation of shaping practices		*Bring your ongoing projects. *Bring your ongoing projects.	*Hands-on practice *Hands-on practice	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	*Preserving details during the shaping process.	*Detailing and surface arrangement studies		*Develop ideas for detailed surface arrangements.	*Hands-on practice	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
12. Week	*Managing the process of developing individual projects.	*Continuing practices based on individual projects		*Bring your project outcomes to class.	*Hands-on practice, evaluation	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
13. Week	*Types of firing and pre-firing control processes.	*Cleaning and placement practices before bisque firing.		*Check your works before bisque firing. <a href="https://www.scribd.com/document/731138021/23-seram-k-uret-m-20200103075114">https://www.scribd.com/document/731138021/23-seram-k-uret-m-20200103075114</a> (s. 2-11)	*Lecture, practice	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

	Teoretical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
14. Week	*Introduction to glaze chemistry and glazing techniques.	*Glazing application and kiln loading.		*Research glaze recipes and samples. <a href="https://www.scribd.com/document/731138021/23-seram-k-uret-m-20200103075114">https://www.scribd.com/document/731138021/23-seram-k-uret-m-20200103075114</a> (s. 2- 11)	*Practice, technical support	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					Ö.Ç.1 Ö.Ç.2 Ö.Ç.3

Assesment Methods %
3 Final : 60.000
4 Mze : 40.000

ECTS Workload			
Activities	Count	Time(Hour)	Sum of Workload
Vize	1	10.00	10.00
Final	1	10.00	10.00
Derse Katılım	15	4.00	60.00
Final Sınavı Hazırlık	5	2.00	10.00
Ödev	2	3.00	6.00
Ders Öncesi Bireysel Çalışma	2	4.00	8.00
Proje	2	10.00	20.00
Total : 124.00			
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
L.O. 1	5	5	4	3	5	3	4	3	2	3	4	3	3	5	4
L.O. 2	5	4	4	3	4	3	4	3	3	3	5	4	3	5	4
L.O. 3	5	5	5	3	5	4	3	4	3	3	5	4	4	5	4
Average	5.00	4.67	4.33	3.00	4.67	3.33	3.67	3.33	2.67	3.00	4.67	3.67	3.33	5.00	4.00

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.