

SER-205 - DESIGN TECHNIQUES I - Güzel Sanatlar Fakültesi - Seramik Cam Bölümü

General Info

Objectives of the Course

The aim of this course is to provide students with basic design concepts, to help them understand the ceramic design process, and to enable them to create original ceramic designs through creative thinking methods.

Course Contents

Definition of design, design principles and elements; two- and three-dimensional design concepts; design applications on ceramic surfaces and forms; idea development, sketching, modeling, and presentation processes.

Recommended or Required Reading

Basic Design and Design Principles (2015), Esma Civcir, Academician Bookstore
Ceramic Decoration and Application Techniques, (2015) Sevim S.Sibel,Yorum Sanat Publications
Ceramic clay, clay shaping tools, ceramic kiln, apron

Planned Learning Activities and Teaching Methods

• Hands-on workshop practices • Group work and project development • Conceptual presentations • Critical discussions and evaluations • Process-oriented individual guidance

Recommended Optional Programme Components

Students are advised to follow current design publications and ceramic design examples. Keeping a sketchbook and documenting weekly idea development is expected.

Instructor's Assistants

In this course, instructors are supported by research assistants or lecturers who provide one-on-one guidance to students during workshop sessions.

Presentation Of Course

The course is conducted through theoretical instruction and practical workshop sessions. Students individually develop their design process and present a portfolio at the end of the semester.

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Serkan Tok Res. Assist. Ferit Cihat Sertkaya Assoc. Prof. Dr. Betül Aytepe Serinsu

Program Outcomes

1. Can define the basic principles and elements of design.
2. Can develop original ideas for ceramic surface and form design.
3. Can apply sketching, modeling, and presentation techniques during the design process.
4. Can develop conceptual thinking skills in ceramic design and propose solutions.
5. Can analyze their designs in terms of aesthetics, functionality, and technical aspects.

Weekly Contents

Order	PreparationInfo	Laboratory TeachingMethods	Theoretical	Practise
1	Read basic resources Temel Tasarım ve Tasarım İlkeleri (2015), Esma Civcir, Akademisyen Kitabevi. Seramik Dekor ve Uygulama Teknikleri, (2015) Sevim S.Sibel,Yorum Sanat Yayınları https://www.idildergisi.com/makale/pdf/1544444193.pdf https://www.kalemisidergisi.com/makale/pdf/1611482905.pdf https://journalofsocial.com/files/josasjournal/86828f1b-a863-4559-8323-d898ee7d0938.pdf Students should research basic design principles and bring visual examples.	Lecture, visual analysis, hands-on workshop	Definition, purpose, basic principles and elements of design	As part of this course, practical ceramic work will be carried out under the ELIA project titled "Above and Under Your Roof," organized by the Faculty of Arts and Design at the West University of Timișoara, Romania. Students from both countries will conduct practical work aligned with the project's theme in their respective school workshops. Studies with point, line, stain, and texture

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9	Read basic resources Temel Tasarım ve Tasarım İlkeleri (2015), Esma Civcir, Akademisyen Kitabevi. Seramik Dekor ve Uygulama Teknikleri, (2015) Sevim S.Sibel,Yorum Sanat Yayınları https://www.idildergisi.com/makale/pdf/1544444193.pdf https://www.kalemisidergisi.com/makale/pdf/1611482905.pdf https://journalofsocial.com/files/josasjournal/86828f1b-a863-4559-8323-d898ee7d0938.pdf Temel Tasarım ve Tasarım İlkeleri (2015), Esma Civcir, Akademisyen Kitabevi. s.406-462 Determine a conceptual theme and produce sketches.	Group work, critique	Conceptual thinking and shaping process in design	Creative sketching for ceramic forms
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Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Uygulama / Pratik	14	2,00
Ders Sonrası Bireysel Çalışma	10	1,00
Ara Sınav Hazırlık	7	2,00
Final Sınavı Hazırlık	7	2,00
Atölye	14	1,00
Anlatım	14	1,00
Tartışma	14	1,00
Final	1	1,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

	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	3	3	4	3	3	3	3	2	4	3	3	4	3
L.O. 2	5	4	4	3	4	3	2	3	3	2	4	3	3	4	4
L.O. 3	5	4	4	3	4	4	2	3	3	2	4	3	3	4	4
L.O. 4	4	4	4	3	4	4	3	3	3	2	4	3	3	4	4
L.O. 5	4	4	4	3	4	3	3	3	3	2	4	3	3	4	4

Table :

- P.O. 1 :** Have knowledge in the fields of art, design and ceramics, as well as the skills to put this knowledge in practice
- P.O. 2 :** Have research, experimentation, analysis, evaluation and interpretation ability
- P.O. 3 :** Design and create a product / a work / a process that will meet the needs or propose a solution to a problem, taking into account the restrictions arising in the field of ceramics
- P.O. 4 :** Have the ability to working groups or individually relating their field knowledge with other disciplines
- P.O. 5 :** Determine, describe and propose solutions to problems in the art and design of ceramics
- P.O. 6 :** Have professional and ethical responsibility in intellectual and artistic works
- P.O. 7 :** Communicate effectively and express themselves verbosely
- P.O. 8 :** Understand the impact of art and design solutions at a global and societal level
- P.O. 9 :** Have a full understanding of the necessity of life long learning and are equipped with the skills and an awareness of sustaining it
- P.O. 10 :** Develop a self-awareness of contemporary issues
- P.O. 11 :** Use the necessary techniques and innovations required for art and design applications
- P.O. 12 :** Sustain a strong research orientation, and show determination and willingness to adapt technological developments in ceramics
- P.O. 13 :** Share an awareness of art and design in the community with an understanding and adaption of social and cultural responsibilities
- P.O. 14 :** Show professional self-confidence with a conceptual knowledge in creativity processes
- P.O. 15 :** Follow international developments, realize art and design as a social responsibility
- L.O. 1 :** Can define the basic principles and elements of design.
- L.O. 2 :** Can develop original ideas for ceramic surface and form design.
- L.O. 3 :** Can apply sketching, modeling, and presentation techniques during the design process.
- L.O. 4 :** Can develop conceptual thinking skills in ceramic design and propose solutions.
- L.O. 5 :** Can analyze their designs in terms of aesthetics, functionality, and technical aspects.