

G R E E K R E P U B L I C INTERNATIONAL HELLENIC UNIVERSITY - SCHOOL OF DESIGN SCIENCES DEPARTMENT OF INTERIOR ARCHITECTURE - UNIVERSITY CAMPUS OF SERRES

Course/Subject/Unit Description

1. General Information						
School			School of Design Studies			
Department			INTERIOR ARCHITECTURE			
STUDY LEVEL			Undergraduate			
CODE OF SUBJECT	EA41	2	SEMESTER		4	
SUBJECT TITLE			Ceramic Art			
Teaching Content		Weekly (Hrs)		Credits		
Lectures and		3			3	
Workshops/Excercises						
Type of Subject			Mandatory (subject choice)			
PREREQUIRED COURSES			NO			
Teaching and Exams Language			Greek			
THE COURSE IS OFFERED TO			YES			
ERASMUS STUDENTS						
Course website (URL)						

2. Aims and Objectives - Methods - Skills

a. Learning Outcomes

Knowledge of materials, techniques and technology of Keramic Art.

Study and search of the plastic form in useful everyday objects, decorative objects, and surface coating compositions.

The concept of design in Ceramics, theoretical training & reference to important currents and designers.

b. Skills

Study of raw materials and masses. Study and application of various techniques (wheel, pressed, embossed, cast, mats), and styles (glazing, enamel, oxides, mixtures, fire colors). Tests. Study of baking stages (single and double). Precise form design, transfer to plaster model, molds, cast, color tests. Research and proposal design.

Complete presentation of the proposal (industrial design) for production in industry.

3. Subject Context

Manufacture of ceramic art molds (utility objects, decorative, surface tiles). Raw materials. Composition & mixing of raw materials. Tests at baking. Materials & techniques: faience, booties, oxides, glazing, fire colors, special clays, Gres, stoneware, porcelain. Applications on surfaces with decorated tiles or embossed compositions. Planning and suggestions for new ceramic forms. Aesthetics of the ceramic form ("unique" creations or production of multiple ones).

4. Teaching and learning methods – Evaluation and assessment						
Method of course delivery	Face to face and Workshops/Exercises in Visual arts lab-studio					
Use of Information and Communication Technologies	Video presentations, digital search for project literature bibliography					
Teaching organization	Activity	Semester Credits				
	Lectures	25				







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	Workshop individual or group exercises	50	
	Total	75	
Student assesment	Written examination		
	Laboratory-studio Work		

5. Recommended/ Bibliography

Sugested bibliography

- Αραπάκη Ξ., Διδακτική της κεραμικής Τέχνης, εκδ. Ίων 2014
- Mattisson S., Κεραμική: Δύο Βιβλία σε Ένα, Εκδ. Ιων, Αθήνα 2001
- Υαλώματα Κεραμικής, Έκδοση Κέντρου Αργυλόμαζας Α.Ε. Αθήνα 2005
- Constant C., Ogden S,. Η Παλέτα του Κεραμίστα, Εκδ. Ιων, Αθήνα 2000
- Scheibler I., Ελληνική Κεραμική, Εκδ. Καρδαμίτσα, Αθήνα 1992
- Ταρκάσης Κ., Clay in Art, Εκδ. Κεραμική Τέχνη, τόμοι 2006, 2007, 2008
- Lane P., Ceramic Form Design & Decoration, Publ. Rizzoli, New York 2002
- Παντελής Δ., Μη Μεταλλικά Τεχνικά Υλικά, Εκδ. Παπασωτηρίου, Αθήνα 1996

Συναφή επιστημονικά Περιοδικά



