



University of Derna - Libya
Faculty of Art & Architecture



Ceramics program

The Department of Ceramics aims to equip students with fundamental principles, specialized skills, and the capacity for innovative thinking in designing and producing ceramic products—both artistic and functional—characterized by aesthetic quality. Through its curriculum, students develop cognitive and practical skills by studying the essential components of ceramic objects according to their intended use, including raw materials for the body and surface glazing, ensuring compatibility between them. The program also emphasizes design elements and fosters a comprehensive understanding of the relationship between functional and aesthetic requirements in ceramic products.

Vision: The department seeks to gain community trust and establish a distinguished position among ceramics programs in Libya by providing an exceptional environment for education, learning, scientific research, and community service across diverse fields.

Mission: To graduate specialized designers and skilled producers in ceramics, equipped with the knowledge and expertise necessary to meet labor market demands using contemporary design methods and advanced technologies, while fostering individual creativity and innovation.

Objectives: Upon completing the program, graduates will be able to:

- Develop professional identity, practical skills, and field experience.
- Create comprehensive and integrated designs for ceramic products.
- Apply scientific techniques and methods appropriate for ceramic production.
- Master ceramic manufacturing concepts and technologies aligned with their capabilities.
- Integrate art, technology, and design requirements to fulfill the functional and aesthetic demands of ceramic products.
- Innovation and development of ceramic products in response to environmental and consumer demands, both in creative and production processes.
- Planning and management of ceramic product design.

- Encouraging students to solve problems and engage in critical thinking to enhance their innovative, artistic, and practical skills in ceramic processes.
- Promoting scientific research in collaboration with the community and environment to meet development and specialization needs within the program.

Approved Courses in the Department:

These are mandatory core courses that form the foundation of the specialization and fulfill the department's main objectives. They are divided into specialized courses, which constitute at least 58% of the total courses; supporting courses, representing 31%; and general courses, accounting for 11%.

○ **First year general studies at the department of Art**

This department functions as a foundational preparatory phase for art students. It provides a comprehensive curriculum of core courses that cover the fundamental principles across all art disciplines. This enables students to make an informed choice of specialization based on their skills and interests. The program also includes complementary art courses and general education requirements.

The first year (General year for all other specialist)

1st Semester	2^{ed} Semester
Drawing foundation	Basic of water painting
Arabic calligraphy art	Islamic decoration
Introduction to technical works 1	Introduction to technical works 2
Basic computer	English language
Arabic language	Introduction to Pottery
Introduction to Sculpture	Art history in ancient civilizations
The history of primitive art	The basic of perspective
Basic design 1	Basic design 2
\\\\\\	National culture

The second year

3 rd Semester	4 th Semester
Philosophy of Aesthetic	History of Medieval Arts
History of Arts in the Ancient far east	Artistic Anatomy 2
Artistic Anatomy	Computer applications in Arts
Perspective and Shadows	Drawing 2
Artistic Terminology	3D sculptural 1
Drawing 1	Fundamentals of Sculptural Design
Sculpting techniques 1	Sculpting techniques 2
Sculpting composition 1	Sculpting composition 2
Raised and Recessed Carving 1	Raised and Recessed Carving 2

The third year

5 th Semester	6 th Semester
Research Methodology	History of Baroque and Rococo Arts
History of Renaissance Arts	3D Sculpture 3
3D sculpture 2	Multi-Material Sculpting
Medallic Art / Medal Sculpture	Sculptural Mold Techniques
Direct Carving	Ancient Intaglio Sculpture
Contemporary Relief Sculpture	Environmental Sculpture / Land Sculpture

The fourth year

9 th Semester	10 th Semester
Art Criticism 1	Art Criticism 2
History of Modern Art	Hhistory of contemporary art
History of Sculptural Arts	Sculpture Conservation Studies
Ceramic Sculpture	Site-Specific Murals
Portrait Sculpture	Contemporary Sculpture
Research Studio/ seminar	Project Design

The fifth year

9 th Semester	10 th Semester
Selective studies	Graduation project 2
Graduation project 1	\\\\\\

The second year

3 rd Semester	4 th Semester
Drawing 2	English Terminology
Pottery 1	Perspective and Shadows
Ceramic Design 1	Aesthetics
Raw Materials	Art in Architecture
Art History 1	Computer programming
Anatomy	Ceramic Production Technology
\\\\	Ceramic Design 2
\\\\\\	Pottery 2

The third year

5 th Semester	6 th Semester
Architectural Ceramic Design 1	Art History 3
Ceramic Murals 1	Art Teaching Methods
Plaster Molds 1	Chemistry of Glazes 2
Kilns and Glazing 1	Ceramic Sculpture
Chemistry of Glazes1	Kilns and Glazing 2
History of Ceramics 1	Ceramic Murals 2
Scientific Research Methodologies	Plaster Molds 2
\\\\\\	Architectural Ceramic Design 2

The fourth year

7 th Semester	8 th Semester
Pottery 3	project Design
Chemistry of Glazes 3	Chemistry of Glazes 4
Plaster Molds 3	Ceramic Techniques 2
Ceramic Techniques 1	History of Ceramics 2
Art History 4	Art Criticism
\\\\\\	Plaster Molds 4

The fifth year

9 th Semester	10 th Semester
Filed Applications 1	Filed Applications 2
Graduation Project 1	Graduation Project 2

Credit Hours for the Department of Ceramics:

The Department of Ceramics awards its graduates a Bachelor's degree. The academic system was previously annual, with a study duration of five years comprising 20 weeks per year. Currently, the system has changed to a semester-based format, with two general semesters (first and second), and specialization beginning from the third semester through the tenth semester. The program consists of 10 closed semesters over five years, with each semester lasting 12 weeks.