



UNIVERSITI TEKNOLOGI MARA

ADE453: CERAMIC PAINTING

Course Name (English)	CERAMIC PAINTING APPROVED
Course Code	ADE453
MQF Credit	3
Course Description	This course will be introducing entire technique of ceramic surface decorative and types of ceramic surface treatment for studio ceramic discipline. It is will be delivering in two modes which are theory and practical – hands-on. This course will be providing student with holistic knowledge in basic ceramic surface decoration. The student will be fabricating a sample from clay bar for each technique as a practice. Towards the end of the practice, students will be producing a souvenir from ceramic material such as mug and bowl with the ceramic surface decoration that has been practice. The design and development process of pattern for ceramic surface decoration are also the main concern in this course. The introductions of ceramic material, firing technique and safety precaution in working area are also will be discuss.
Transferable Skills	2D design to ceramic surface treatment.
Teaching Methodologies	Lectures, Demonstrations
CLO	CLO1 1. Explains basic materials, techniques and types of ceramic surface decoration. CLO2 2. Displays basic ceramic surface decoration techniques. CLO3 3. Differentiate various types of ceramic surface decoration for studio discipline.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1. Introduction: Ceramic Surface Decoration 1.1) 1.1 Project Brief & Assignment 1.2) 1.2 Scheme of Works 1.3) 1.3 Principle of Ceramic Surface Decoration 1.4) 1.4 Introduction of Material; Clay & Engobe 1.5) 1.5 Introduction of Tools & Equipment Requirement 1.6) 1.6 Safety Precaution: Working Area	
2. 2. Ceramic: Inspiration, Creativity & Practical Product 2.1) 2.1 Theme and Ideation 2.2) 2.1.1 Nature: Flora & Fauna 2.3) 2.1.2 Doodle 2.4) 2.2 Styling – Idea Development of Pattern 2.5) 2.3 Practical Product 2.6) 2.3.1 Souvenir from ceramic material	
3. 3. Ceramic: Principle of Clay 3.1) 3.1 Sample of Clay 3.2) 3.1.1 Test Bar (Slabbing) 3.3) 3.2 Hand Building 3.4) 3.2.1 Cylinder (Slabbing) 3.5) 3.2.2 Bowl (Press Mould)	
4. 4. Surface Treatment 1 – Clay Decoration 4.1) 4.1 Decoration Tools & Equipment 4.2) 4.2 Piercing, Sprigging, Carving, Stamping 4.3) 4.3 Sgraffito	

5. 5. Surface Treatment 2 - Slip Decoration / Painting

- 5.1) 5.1 Under Glaze & Engobe
- 5.2) 5.2 Brushing, Stamping, Sponging Etc
- 5.3) 5.3 Stencil Resist – Lace, Wax, Paper Etc
- 5.4) 5.4 Slip Trailing, Marbling, Dotted Etc
- 5.5) 5.5 Inlay

6. 6. Drying & Firing

- 6.1) 6.1 Bisque and Glaze Firing
- 6.2) 6.2 Kiln Loading Procedure
- 6.3) 6.3 Safety Precaution: Firing Procedure

7. 7. Finish Product / Sample

- 7.1) N/A

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	Presentation on the finish product based on types of ceramic surface decoration for studio discipline related to 'problem solving and scientific'.	40%	CLO3
	Portfolio/Log Book	Assignment (portfolio and hand on practice related to basic materials, techniques and types of ceramic surface decoration require student to demonstrates to emphasize the attribute of 'information management and lifelong learning skills'	15%	CLO1
	Practical	Assignment (portfolio and hand on practice related to basic materials, techniques and types of ceramic surface decoration require student to demonstrates to emphasize the attribute of 'information management and lifelong learning skills'	15%	CLO1
	Practical	Project Based Learning assignments (hand on practice) conduct basic ceramic surface decoration techniques on creative product to emphasize the attribute of 'practical skills'	30%	CLO2

Reading List	This Course does not have any book resources
Article/Paper List	This Course does not have any article/paper resources
Other References	<ul style="list-style-type: none"> • BOOK Daly, G 2013, <i>40 Years in the Making: The Pots</i> • BOOK Gault, R 2013, <i>Paper clay: Art and Practice</i>, A&C Black • BOOK REVIEW Denison, J 2016, <i>Viewed and read 2: Clay: Contemporary ceramic artisans</i> , Journal of Australian Ceramics • BOOK Stephens, K. E 2015, <i>History in the Hand Through Functional Ceramics</i> • BOOK Bloomfield, L 2014, <i>The Handbook of Glaze Recipes: Glazes and Clay Bodies</i> , Bloomsbury Publishing • BOOK Taylor, B. J., & Doody, K. 2014, <i>Ceramic Glazes: The Complete Handbook</i>, Thames & Hudson • BOOK St Clair, J 2012, <i>Art within ceramic decoration</i> • BOOK Doody, K., & Taylor, B 2014, <i>Glaze-The Ultimate Ceramics Artist Guide to Glaze and Color book.</i>