



UNIVERSITI TEKNOLOGI MARA

ADE452: CERAMIC GIFTWARE

Course Name (English)	CERAMIC GIFTWARE APPROVED
Course Code	ADE452
MQF Credit	3
Course Description	This course concentrates on basic skills for ceramic giftware making either by studio or industrial ceramic method. Students will be introduced to the basic method of producing simple giftware. Students will be guided through various selected giftware projects with supporting series of lectures and critics sessions in workshop practice. Student will be exposed to the knowledge of making ceramic giftware in the constraint of ceramic material and technique. The design and development process of designing for ceramic giftware 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	Product Design Development.
Teaching Methodologies	Lectures, Demonstrations
CLO	CLO1 1. Explains basic materials, purposes, techniques and types of ceramic giftware. CLO2 2. Displays basic ceramic giftware form techniques. CLO3 3. Differentiate various types of ceramic giftware forming techniques.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1. Introduction to ceramic 1.1) 1.1 Definition and term 1.2) 1.2 Types of product	
2. 2. Introduction to ceramic making 2.1) 2.1 Material 2.2) 2.2 Forming method 2.3) 2.3 Complete production process 2.4) 2.4 Tools and equipment	
3. 3. Introduction to giftware 3.1) 3.1 Type of product 3.2) 3.2 Form and size	
4. 4. Design 4.1) 4.1 Research and ideation 4.2) 4.2 Design development 4.3) 4.3 2D to 3D conversion 4.4) 4.4 Technical drawing	
5. 5. Glazing in single and multicolor 5.1) 5.1. Mixing glaze, procedure and application 5.2) 5.2. Coloring technique	
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 giftware 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 giftware 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 giftware 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 techniques on ceramic giftware 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 1. Daly, G. 2013, <i>40 Years in the Making: The Pots, Kept</i> • BOOK 2. Gault, R. 2013, <i>Paper clay: Art and Practice.</i>, A&C Black • BOOK REVIEW 3. Denison, J. 2016, <i>Clay: Contemporary ceramic artisans</i>, The Journal of Australian Ceramics, 55(3), 102. • BOOK 4. Stephens, K. E 2015, <i>History in the Hand Through Functional Ceramics</i> • BOOK 5. Bloomfield, L 2014, <i>The Handbook of Glaze Recipes: Glazes and Clay Bodies.</i> , Bloomsbury Publishing • BOOK 6. Taylor, B. J., & Doody, K. 2014, <i>Ceramic Glazes: The Complete Handbook</i>, Thames & Hudson • BOOK 7. St Clair, J 2012, <i>Art within ceramic decoration</i> • BOOK 8. Doody, K., & Taylor, B. 2014, <i>Glaze-The Ultimate Ceramics Artist Guide to Glaze and Color book</i>