



UNIVERSITI TEKNOLOGI MARA

CDT101: CREATIVE CERAMIC FORMING

Course Name (English)	CREATIVE CERAMIC FORMING APPROVED
Course Code	CDT101
MQF Credit	3
Course Description	This course is a preface and introduction to the student to deal with clay and hand-build technique. During the course, it will concentrate on clay handling, skill, creative thinking and creative forming. At the end of the semester, student will be able to recognize the characteristic of clay, handling the clay and visual presentation. Academic visit required to enhance the student knowledge and creativity in various fields of ceramics.
Transferable Skills	knowledge on basic ceramic material skill in the hand- built technique be able to produce hand-build products and visual presentation.
Teaching Methodologies	Lectures, Demonstrations, Field Trip, Workshop
CLO	CLO1 Respond to the ceramic process and technical skill in hand building technique into ceramic works. CLO2 Organize the value of universal cultural, attitude in work process and professionalism through design development. CLO3 Identify problems in work process with scientific skill through discussion, sketches, illustrations, product designs and productions.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to clay, tools and hand-build technique.(CO1) 1.1) 1.1 Tools and equipment 1.2) 1.2 Characteristic of clay and material 1.3) 1.3 Basic techniques in clay forming 1.4) 1.4 Reclaiming the clay 1.5) 1.5 Kneading process	
2. Basic design process. (CO1) 2.1) 2.1 Data collection 2.2) 2.2 Basic form 2.3) 2.3 2D and 3D sketching 2.4) 2.4 Working drawing	
3. Produce the basic techniques in clay forming. (CO2) 3.1) 3.1 Pinching technique 3.2) 3.2 Coiling technique 3.3) 3.3 Slab technique	
4. Produce creative clay form.(CO2) 4.1) 4.1 Design and skill development in clay forming 4.2 Combination of all techniques	
5. Final Project Presentation & Assessment.(CO3) 5.1) 5.1 Design Portfolio and Research 5.2) 5.2 Product Presentation 5.3) 5.3 Report	

Assessment Breakdown		%	
Continuous Assessment		100.00%	
Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark
	Final Project	Final Project	40%
	Practical	Practical	20%
	Visual Assessment	Project 1	40%
Reading List	Recommended Text	<ul style="list-style-type: none"> • Shay Amber 2017, <i>Ceramic Studio: Hand Building</i> [ISBN: 13 978-145470] • Jacqui Atkins 2013, <i>Handbuilt Pottery Techniques Revealed. The Secrets of Hand-building Shown in Unique Outway Photography</i> • Duncan Hooson and Anthony Quinn 2012, <i>The Workshop Guide to Ceramics. Thames and Hudson.</i> [ISBN: ISBN: 9780500] • Jacqui Atkins 2013, <i>Hand-built Pottery Techniques Revealed. The Secrets of Hand-building Shown in Unique Outway Photography</i> • Susan Halls 2017, <i>Pinch Pottery : Functional, Modern Hand-building</i> • Sunshine Cobb 2017, <i>Mastering Hand Building : Techniques, Tips and Trick for Slabs, Coils and More</i> • Louise Taylor 2017, <i>The Ceramic Bible : The Complete Guide to Material Techniques</i> • Amber Cresswell Bell 2017, <i>Clay : Contemporary Ceramic Artisans</i> 	
	Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources		