



UNIVERSITI TEKNOLOGI MARA

CDT151: WHEEL THROWN TECHNIQUE

Course Name (English)	WHEEL THROWN TECHNIQUE APPROVED
Course Code	CDT151
MQF Credit	3
Course Description	This course is an introduction session for students to handle basic ceramics form using the throwing wheel technique. Students will apply the idea development from 2D to 3D form consisting of cylinder, open form, close form and provide visual presentations to complete their projects.
Transferable Skills	-Basic fundamental of ceramic throwing and basic design. -Ceramic throwing technique. - Visual Presentation.
Teaching Methodologies	Lectures, Studio, Demonstrations, Practical Classes, Workshop
CLO	CLO1 1. Define the knowledge of fundamental ceramic throwing technique, through portfolio presentation. LOD1(C1) CLO2 b. Display practical skills in constructing ceramic throwing techniques and develop 2D designs into 3D forms. LOD2(P2) CLO3 3 Demonstrate technical skills on wheel-thrown techniques and visual presentation
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction 1.1) 1.1 Course Brief 1.2) 1.2 Project brief 1.3) 1.3 Intriduction to ceramic wheel thrown technique	
2. Forming practical 2.1) 2.1 Producing clay work using throwing machine 2.2) 2.3 Basic throwing form	
3. Shapping and forming 3.1) 3.1 Cylinder 3.2) 3.2 Concave form 3.3) 3.3 Convex form 3.4) 3.4 Open form 3.5) 3.5 Close form	
4. Finishing 4.1) 4.1 Trimming process using throwing machine 4.2) 4.2 Cuting and finishing	
5. Design process 5.1) 5.1 Introduction of basic form 5.2) 5.2 2D and 3D sketching 5.3) 5.3 Research and Data Collection Shape and form/throwing	
6. Surface Decorations 6.1) 6.1 Hand decorations technique	
7. Final Project 7.1) 7.1 Product Presentation 7.2) 7.2 Visual Presentation	

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Individual Project	design, sketches Data collection Presentation Idea Design Research portfolio Design Process	20%	CLO1
	Individual Project	-final project -technical skills on wheel-thrown -visual presentations.	40%	CLO3
	Individual Project	Workmanship Product Development Product Finishing	40%	CLO2

Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Duncan Hooson, Anthony Quinn 2012, <i>The Workshop Guide to Ceramics</i>, Thames & Hudson Ltd United Kingdom [ISBN: 9780500516218] • Simon leach 2013, <i>A Comprehensive Guide to Throwing Beautiful, Functional Pots.</i>, ABRAMS [ISBN: 9780500286890] • Emily Reason 2012, <i>Ceramic Studio. Wheel throwing</i>, Lark Ceramics • Ben Carter, Linda Arbuckle 2016, <i>Mastering the potter's wheel: techniques, tips and tricks for potter</i> [ISBN: 9780703407333] • Jacqui Atkin 2013, <i>Handbuilt Pottery Techniques Revealed</i>, Barrons Educational Series Incorporated [ISBN: 9781438001999]
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	