



## UNIVERSITI TEKNOLOGI MARA

### ADE151: FUNDAMENTAL CERAMIC FORMING

<b>Course Name (English)</b>	FUNDAMENTAL CERAMIC FORMING <b>APPROVED</b>
<b>Course Code</b>	ADE151
<b>MQF Credit</b>	3
<b>Course Description</b>	This course will concentrate to the student to deal with clay and hand building technique. Student will concentrate on clay handling, forming skill and visual presentation. At the end of the semester, student will be able to recognize the characteristic of clay, handling the clay and clay work preparation.
<b>Transferable Skills</b>	1) Apply the ceramic knowledge in producing artworks and products. 2) Respond to the basic ceramic process and technical skill in translating 2D ideas and 3D products. 3) Present in the final assignment through individual and group project.
<b>Teaching Methodologies</b>	Lectures, Studio, Demonstrations, Workshop, Performance
<b>CLO</b>	CLO1 Apply the ceramic knowledge in producing artworks and products. CLO2 Respond to the basic ceramic process and technical skill in translating 2D ideas and 3D products. CLO3 Present in the final assignment through individual and group project.
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<b>1. Introduction to clay materials and hand building technique.</b> 1.1) 1 Tools and equipment 1.2) 2 Characteristic of clay and material 1.3) 3 Basic techniques in clay forming 1.4) 4 Reclaiming the clay 1.5) 5 Kneading process	
<b>2. Produce the basic techniques in clay forming.</b> 2.1) 1 Pinching technique 2.2) 2 Coiling Technique 2.3) 3 Slab Building technique	
<b>3. Basic design process.</b> 3.1) 1 Redraw form from the hand building technique activities 3.2) 2 2D and 3D sketching 3.3) 3 Working drawing	
<b>4. Produce creative clay form.</b> 4.1) 1 Design and skill development in clay forming 4.2) 2 Combination of all techniques	
<b>5. Final Project Presentation &amp; Assessment.</b> 5.1) 1 Design Portfolio and Research 5.2) 2 Product Presentation	

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	Final Artwork Project	60%	CLO3
	Individual Project	Project 2	20%	CLO2
	Practical	Project 1	20%	CLO1

Reading List	Recommended Text
	<ul style="list-style-type: none"> <li>• Duncan Hooson and Anthony Quinn 2012, <i>The Workshop Guide to Ceramics. Thames and Hudson.</i> [ISBN: 978050051621]</li> <li>• Jacqui Atkins 2013, <i>Handbuilt Pottery Techniques Revealed. The Secrets of Handbuilding Shown in Unique Outway Photography</i></li> <li>• Shay Amber 2017, <i>Ceramic Studio: Hand Building</i> [ISBN: 13 978-145470]</li> <li>• Susan Halls 2017, <i>Pinch Pottery : Functional, Modern Handbuilding</i></li> <li>• Sunshine Cobb 2017, <i>Mastering Hand Building : Techniques, Tips and Trick for Slabs, Coils and More</i></li> <li>• Louise Taylor 2017, <i>The Ceramic Bible : The Complete Guide to Material Techniques</i></li> <li>• Amber Cresswell Bell 2017, <i>Clay : Contemporary Ceramic Artisans</i></li> </ul>

<b>Article/Paper List</b>	This Course does not have any article/paper resources
<b>Other References</b>	This Course does not have any other resources