



## UNIVERSITI TEKNOLOGI MARA

### CID501: ADVANCED STUDIO CERAMIC WARE

<b>Course Name (English)</b>	ADVANCED STUDIO CERAMIC WARE <b>APPROVED</b>
<b>Course Code</b>	CID501
<b>MQF Credit</b>	3
<b>Course Description</b>	This course concentrates on introducing and establishing working design methodology and projects management appropriate to professional design practice in the studio design discipline. Student will have a chance to know and analyse the problem of functional ceramics ware. The emphasis will be concentrate on the aesthetic value as well as its ergonomic role. This will major towards artist-potter and ceramic designer.
<b>Transferable Skills</b>	Creative thinking on ceramic production (tableware).
<b>Teaching Methodologies</b>	Lectures, Studio, Case Study, Practical Classes, Presentation, Workshop, Supervision
<b>CLO</b>	CLO1 Calibrate the responsible of artist potter and designer maker, either in concept of one-off / small scale production. CLO2 Explain the basic design concept through design approach. CLO3 Complete a finish product with a high quality in volumes and propose surface treatment with high of aesthetic value and professional.
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<b>1. Production concept</b> 1.1) One-off production 1.2) Small scale production	
<b>2. Design by project</b> 2.1) New product development 2.2) Data collection 2.3) Inspiration, ideation, working drawing	
<b>3. Design concept</b> 3.1) Design by shape and form 3.2) Development of idea / design 3.3) Market demand	
<b>4. Academic visit</b> 4.1) Ceramic / pottery entrepreneurs 4.2) Small scale / one-off production	
<b>5. Production preparation process</b> 5.1) Concept / ideation 5.2) Working drawing, sketches on paper / clay 5.3) Preparation on clay, tools, equipments 5.4) Forming, altering and joining parts (hand build and wheel thrown techniques) 5.5) Decoration and surface treatment 5.6) Finishing product	
<b>6. Drying procedure for clayware</b> 6.1) Process of drying 6.2) Drying mechanism	

## **7. Glazing & Firing**

7.1) Purpose

7.2) Methods requirement

7.3) Type of Kiln

7.4) Type of Firing

<b>Assessment Breakdown</b>	<b>%</b>
Continuous Assessment	100.00%

<b>Details of Continuous Assessment</b>	<b>Assessment Type</b>	<b>Assessment Description</b>	<b>% of Total Mark</b>	<b>CLO</b>
	Assignment	Complete a final product with high quality and propose surface treatment with a good quality and high of aesthetic value and professional.	50%	CLO3
	Portfolio/Log Book	Idea development on portfolio in creating concept of one-off/small scale production related to 'practical skill' -	20%	CLO1
	Practical	Produce a product base on the basic design concept through design approach to emphasize the attribute of 'values, attitudes and professionalism'	30%	CLO2

<b>Reading List</b>	<b>Reference Book Resources</b>	<ul style="list-style-type: none"> <li>• Turner, A. 2012, <i>Surface, Glaze &amp; Form: Pottery Techniques (Ceramic Arts Handbook)</i>, American Ceramic Society (1624)</li> <li>• Landberger, E. 2012, <i>Ceramics: A Beginner's Guide to Tools and Techniques.</i>, Allworth Press</li> <li>• Taylor, B. Doody, K. 2014, <i>Taylor Glaze: The Ultimate Ceramic Artist's Guide to Glaze and Color.</i>, Barron's Educational Series, Inc</li> <li>• Jones, B. 2015, <i>Throwing Techniques (Ceramic Arts Handbook).</i>, American Ceramic Society</li> <li>• Hatch, M. 2015, <i>New Ceramic Surface Design: Learn to Inlay, Stamp, Stencil, Draw, and Paint on Clay by Molly Hatch.</i>, Quarry Books</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	