



UNIVERSITI TEKNOLOGI MARA

CID550: INDUSTRIAL CERAMIC LANDSCAPE

Course Name (English)	INDUSTRIAL CERAMIC LANDSCAPE APPROVED
Course Code	CID550
MQF Credit	4
Course Description	This course concentrates on the ability of student to produce ceramic landscape product through industrial method of production. The emphasis in this course will be on the creative part of proposing the design without neglected the needs of mass production. Student will be exposed to the exploration of new idea in their process of creating design either for functional or non-functional landscape product. Student will also be guided to the latest standard procedure of production practiced by the industry. Through the project, student need to produce the prototype in the form of fired piece ceramic ware.
Transferable Skills	Observe and manipulating data, designing
Teaching Methodologies	Lectures, Studio, Supervision
CLO	CLO1 Design ceramic landscape product which can be mass produced CLO2 Identify the suitable technique for ceramic production on selected design. CLO3 Construct ceramic landscape product / prototype through industrial ceramic production method.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to industrial ceramic landscape 1.1) Definition and term 1.2) Types of product 1.3) Form and size	
2. Introduction to standard ceramic production 2.1) Forming method 2.2) Complete production process 2.3) Tools and equipment	
3. Design 3.1) Research and ideation 3.2) Design concept 3.3) Design requirement 3.4) Design development 3.5) 2D to 3D conversion 3.6) Maquette / mock up 3.7) Technical drawing	
4. Product making 4.1) Understand design 4.2) Fabrication plan 4.3) Fabrication 4.4) Finishing and drying 4.5) Firing	

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Individual Project	Progress assessment	60%	CLO1 , CLO2

Reading List	Recommended Text
	<ul style="list-style-type: none"> • Jacqui Atkin 2009, <i>Two Hundred Fifty Tips, Techniques, and Trade Secrets for Potters</i>, Barrons Educational Series Incorporated [ISBN: 0764141163] • Michael Cardew 2002, <i>Pioneer Pottery</i>, A&C Black [ISBN: 0713659459] • Rob Barnard, Natasha Daintry, Clare Twomey 2007, <i>Breaking the Mould</i>, Black Dog Publishing [ISBN: 1904772765]

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