



UNIVERSITI TEKNOLOGI MARA

CID451: STUDIO CERAMIC PRODUCTION

Course Name (English)	STUDIO CERAMIC PRODUCTION APPROVED
Course Code	CID451
MQF Credit	3
Course Description	This course concentrates on basic clay forming technique by using pottery wheel. It focused on studio knowledge and practical experience in working with clay materials. This course will challenging students to explore new directions, like forming clay by using pottery wheel, altering forms, advanced surface treatments, and construction of more complex forms. At the end of this course, students will observe on developing sensitivity on variety of clay characteristics, also exploring the medium through basic wheel thrown techniques.
Transferable Skills	Technical Skill, Visual Presentation, Verbal Presentation and communication skill, time managemnet
Teaching Methodologies	Lectures, Studio, Demonstrations, Practical Classes, Tutorial, Discussion, Presentation
CLO	CLO1 differentiates methods of clay forming techniques. CLO2 constructs basic clay forming technique by using pottery wheel. CLO3 demonstrate sensitivity to clay characteristics, creating a complex studio form, by combining wheel thrown and hand built techniques.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1. Introduction of potter's wheel 1.1) 1.1 Basic tools/equipment for wheel thrown 1.2) 1.2 Function	
2. 2. Fundamental of wheel thrown techniques 2.1) 2.1 Centring 2.2) 2.2 Coning up 2.3) 2.3 Forming 2.4) 2.4 Turning / trimming	
3. 3. Wheel thrown fabrication 3.1) 3.1 Cylinder 3.2) 3.2 Open form & rounded form 3.3) 3.3 Plate	
4. 4. Forming basic functional product design 4.1) 4.1 Body 4.2) 4.2 Lip/lid with knob 4.3) 4.3 Foot 4.4) 4.4 Spout 4.5) 4.5 Handle	
5. 5. Construction wheel thrown form 5.1) 5.1 Altering form 5.2) 5.2 Joining part 5.3) 5.3 Surface treatment	
6. 6. Drying procedure 6.1) n/a	

7. 7. Glazing

7.1) 7.1 Type of Glaze

7.2) 7.2 Glaze Preparation

7.3) 7.3 Glaze Application

8. 8. Firing

8.1) 8.1 Type of Kiln

8.2) 8.2 Firing Process

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	(Design) --Creativity skill (stimulate ideas through sketches & drawing studies) --Quality & volume of drawing/sketches (manual & CAD skill)	30%	CLO2
	Assignment	(Practical) --Finishing & workmanship (demonstrate creative manipulation) --Visual presentation (present idea verbally using art & design terms) --Self motivation / commitment (class attendance) (Design) --Visual / drawing presentation (use of medium, quality of drawing) --Project report (complete documentation of all project exercises)	40%	CLO3
	Individual Project	(Practical) --Wheel thrown process, quality & volume of works --Finishing skills (high quality finishing in thrown product) --Technique & application (manipulate processes & material)	30%	CLO1

Reading List	Reference Book Resources
	<ul style="list-style-type: none"> • Emily Reason 2012, <i>Ceramic Studio: Wheel Throwing</i>, Lark Crafts [ISBN: 978-14547020] • Jacqui Atkin 2013, <i>Handbuilt Pottery Techniques Revealed: The Secrets of Handbuilding Shown in Unique Cutaway Photography</i>, 2 Edition Ed., Barron's Educational Series [ISBN: 978-14380019] • Marilyn Scott 2006, <i>Potter's Bible: An Essential Illustrated Reference for both Beginner and Advanced Potters (Artist/Craft Bible Series)</i>, Chartwell Books [ISBN: 978-078582143] • Kristin Muller 2007, <i>Potter's Studio Handbook: A Start-to-Finish Guide to Hand-Built and Wheel-Thrown Ceramics</i>, Studio Handbook Series Ed., Quarry Books [ISBN: 978-159253373] • Steve Mattison 2003, <i>The Complete Potter</i>, Barron's Educational Series [ISBN: 978-07641225]
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources