



UNIVERSITI TEKNOLOGI MARA

CDT660: STUDIO CERAMIC DEGREE PROJECT

Course Name (English)	STUDIO CERAMIC DEGREE PROJECT APPROVED
Course Code	CDT660
MQF Credit	6
Course Description	<p>This course is a major area leading to the final Degree Show, which all students are required to take participate and exhibit their products as a major part of their degree assessment. Students are requisite to design, create and produce a portfolio of works to be assessed at the exhibition at the end of the semester. Works are to include idea research and development, sketches of ideas, idea drawings, technical drawings, presentation drawings, samples of experiment / test pieces, and the final executed set of practical works (3D products). Students are required to come up with their own proposal of ideas, design problems etc. These proposals will be further discussed with the lecturer on various aspects, concept, ideas, design, aesthetic, technical and processes, functionality etc. before they finally executed. Students will be assigned to the particular lecturer recommended to them based on studio specialization, or the nature of their proposed degree project. Students are required to work very closely with the lecturer on every aspect/stage of the project. A proposed idea in sketches and written form are to be submitted by each student at the end of the 1st week of class. Through several discussions with the appropriate lecturers within the following 2 weeks, these proposals will be further enhanced and developed towards a more complete and meaningful project to be executed for the degree assessment exhibitions.</p>
Transferable Skills	Analytical thinking, problem-based learning, creative pottery skills.
Teaching Methodologies	Lectures, Studio, Tutorial, Problem Based Learning (PBL), Discussion, Presentation
CLO	<p>CLO1 Design and execute individual in-depth research in creative artworks professionally</p> <p>CLO2 Identifies creatively in chosen design area consecutively to discover the best solution for ceramic product design.</p> <p>CLO3 Adapt a studio ceramic production procedure with creatively and technically competent.</p>
Pre-Requisite Courses	No course recommendations
Topics	
<p>1. Introduction</p> <p>1.1) Course briefing</p> <p>1.2) Scheme of work</p> <p>1.3) Types of project & assignment</p> <p>1.4) Course work assessment & requirement</p> <p>1.5) Sketching & drawing</p> <p>1.6) Tools & equipment requirement</p>	
<p>2. Studio Production</p> <p>2.1) Studio production concept</p> <p>2.2) Creative product by project</p> <p>2.3) Tools, equipment & materials preparation</p>	
<p>3. Proposal Production</p> <p>3.1) Presentation content (proposal, paper works, etc.)</p> <p>3.2) Concept & ideation</p> <p>3.3) Present ideas verbally using aesthetic</p>	

<p>4. Project Fabrication 4.1) Project ideas / research & development 4.2) Clay & surface treatment test / sample 4.3) Sketching / drawing 4.4) -Ideation concept 4.5) -Forming techniques 4.6) -Tools, materials & equipment</p>
<p>5. Project Fabrication 5.1) -Project & design development 5.2) -Clay & surface treatment test / sample 5.3) -Sketching / drawing 5.4) -Ideation concept 5.5) -Forming techniques 5.6) -Tools, materials & equipment</p>
<p>6. Project Fabrication 6.1) -Project ideas 6.2) -Clay & surface treatment test / sample 6.3) -Sketching / drawing 6.4) -Ideation concept 6.5) -Forming techniques (sketch on clay) 6.6) -Tools, materials & equipment</p>
<p>7. Project Fabrication 7.1) -Project ideas 7.2) -Surface treatment sample 7.3) -Glaze & color test / sample 7.4) -Sketching / drawing development 7.5) -Forming techniques 7.6) -Tools, materials & equipment</p>
<p>8. Project Fabrication 8.1) -Clay & surface treatment test / sample 8.2) -Glaze & color test / sample 8.3) -Sketching / drawing development 8.4) -Forming techniques 8.5) -Tools, materials & equipment</p>
<p>9. Project Fabrication 9.1) -Creative form specification 9.2) -Clay & surface treatment test / sample 9.3) -Sketching / drawing (sketch on clay) 9.4) -Ideation concept 9.5) -Forming techniques (individual approach) 9.6) -Tools, materials & equipment</p>
<p>10. Project Fabrication 10.1) -Creative form specification 10.2) -Sketching / drawing (sketch on clay) 10.3) -Study on form / manipulation 10.4) -Forming techniques (individual approach) 10.5) -Tools, materials & equipment</p>
<p>11. Finishing & Drying 11.1) -Final project fabrication 11.2) -Tools & equipment</p>
<p>12. Glazing & Firing 12.1) -Bisque firing 12.2) -Glaze preparation 12.3) -Tools & equipment</p>
<p>13. Glazing & Firing 13.1) -Glaze application 13.2) -Glaze firing (packing procedure) 13.3) -Tools & equipment</p>
<p>14. Product Finishing 14.1) -Product finishing 14.2) -Portfolio 14.3) -Preparation for presentation / exhibition</p>

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Presentation	PRACTICAL (Idea, material & process studies, Forming skills, Technique & application, Quality & volume of works) DESIGN (Creative solution, Idea & development, Quality & volume of drawing / sketches)	60%	CLO1 , CLO2

Reading List	Recommended Text	Reference Book Resources
	<ul style="list-style-type: none"> • Jeff Zamek, Kristin Muller 2011, <i>The Potter's Complete Studio Handbook</i>, 1 Ed., Quarry Books Beverly, Massachusetts [ISBN: 9781592537464] 	<ul style="list-style-type: none"> • Louisa Taylor 2011, <i>Ceramics</i>, 1 Ed., Words & Visuals Press Pte Ltd Singapore [ISBN: 9789810892500] • Cooper, Ammanuel 2009, <i>Contemporary Ceramics</i>, Ed., , [ISBN:] • Anthony Quinn 2007, <i>Ceramic Design Course: Principles, Practice &</i>, Ed., , [ISBN:] • Quinn, Anthony 2007, <i>The Ceramics Design Course.</i>, Ed., , Thames & Hudson. UK [ISBN:] • Muller, Kristin 2007, <i>Potters Studio Handbook: A Start-to-Finish</i>, Ed., ,
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	