



UNIVERSITI TEKNOLOGI MARA

JMD246: JEWELLERY DESIGN FABRICATION

Course Name (English)	JEWELLERY DESIGN FABRICATION APPROVED				
Course Code	JMD246				
MQF Credit	5				
Course Description	This course introduces students to the various methods and techniques in functional jewellery. This study focuses on produce and sketch new design and the ability to produce jewellery products using several metalsmithing techniques of forming and fabrication. The relationship between design, creativity, craftsmanship and the use of materials will be discussed during critique sessions in order to demonstrate critical thinking and problem solving skills among students.				
Transferable Skills	Life Long Learning Skill- craftsmanship Life Long Learning Skill- design development Critical and Problem Solving Skill				
Teaching Methodologies	Lectures, Studio, Demonstrations, Practical Classes, Presentation, Workshop				
CLO	CLO1 Display drawing and fabrication skills in jewellery products. CLO2 Analyze issues and solutions for jewellery design ideation. CLO3 Demonstrate communication skills in jewellery design fabrication process. CLO4 Demonstrate autonomous learning in jewellery design fabrication.				
Pre-Requisite Courses	FUNDAMENTAL OF JEWELLERY MAKING (JMD236)				
Reading List	<table border="1"> <tr> <td>Recommended Text</td> <td> <ul style="list-style-type: none"> Elizabeth Olver, <i>The Jeweller's Directory of Shape and Form</i>, 2000 Ed. [ISBN: 9781876142957] Elizabeth Olver 2000, <i>Jewelry Design</i>, Northlight [ISBN: 1581800940] Jinks McGrath 1995, <i>The Encyclopedia of Jewelry-making Techniques</i>, Running Press [ISBN: 9781561385263] </td> </tr> <tr> <td>Reference Book Resources</td> <td> <ul style="list-style-type: none"> Adolfo Mattiello, Judith Evans, Cy Cylkowski 1995, <i>Techniques of Jewelry Illustration and Color Rendering</i>, Du Matt Corporation [ISBN: 9780964419308] </td> </tr> </table>	Recommended Text	<ul style="list-style-type: none"> Elizabeth Olver, <i>The Jeweller's Directory of Shape and Form</i>, 2000 Ed. [ISBN: 9781876142957] Elizabeth Olver 2000, <i>Jewelry Design</i>, Northlight [ISBN: 1581800940] Jinks McGrath 1995, <i>The Encyclopedia of Jewelry-making Techniques</i>, Running Press [ISBN: 9781561385263] 	Reference Book Resources	<ul style="list-style-type: none"> Adolfo Mattiello, Judith Evans, Cy Cylkowski 1995, <i>Techniques of Jewelry Illustration and Color Rendering</i>, Du Matt Corporation [ISBN: 9780964419308]
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Article/Paper List	This Course does not have any article/paper resources				
Other References	<ul style="list-style-type: none"> website Helen Driggs 2012, <i>One Form Many Ways</i> http://6. http://www.lapidaryjournal.com/ website <i>Jewelry Making Technique</i> http://7. http://www.riogrande.com/ 				