



UNIVERSITI TEKNOLOGI MARA

JMD236: FUNDAMENTAL OF JEWELLERY MAKING

Course Name (English)	FUNDAMENTAL OF JEWELLERY MAKING APPROVED				
Course Code	JMD236				
MQF Credit	3				
Course Description	This course is designed to introduce students to the fundamentals of jewellery making includes knowledge of jewellery and fabrication skills. It is to give direct practical experience in the design and fabrication of contemporary and traditional jewellery, and to develop manual and creative skills. Basic metal manipulation and developing proficiency with the tools of jewellery making are essential to this course. The student will explore the elements of design, various materials and beginning techniques of working with a variety of materials while developing the ability to execute simple jewellery designs of their own creation.				
Transferable Skills	Long Life Learning Skill, Managerial, Critical Thinking, and Problem-Solving skill				
Teaching Methodologies	Lectures, Demonstrations, Workshop, Supervision, Project-based Learning				
CLO	CLO1 Demonstrate knowledge and skill in jewellery making. CLO2 Constructs jewellery projects according to work procedure. CLO3 Practice good work ethic upon completing quality finished pieces of jewellery.				
Pre-Requisite Courses	No course recommendations				
Reading List	<table border="1"> <tr> <td>Recommended Text</td> <td> <ul style="list-style-type: none"> • Elizabeth Olver 2000, <i>Jewelry Design</i>, Northlight [ISBN: 1581800940] • Jinks Mcgrath 2013, <i>The Encyclopedia Of Jewellery Making Technique</i>, Page One Publishing Private Limited • Jennifer Chain 2012, <i>Hot Connection Jewelry; The Complete Sourcebook of Soldering Techniques</i>, Potter Craft, New York Interweave Press </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] • Wing Mun Devenney, <i>The Art of Soldering for Jewellery Makers</i> [ISBN: 9781844489626] • Keith Smith 2005, <i>Silversmithing</i>, Crowood Press [ISBN: 1861267983] • Elizabeth Olver 2001, <i>The Jeweller's Directory of Shape & Form</i>, Universal International • H. Brandon 2009, <i>The Jeweler's Studio Handbook</i>, Quayside Publishing Group • Kate Ferrant Richbourg 2016, <i>Metalsmithing Made Easy: A Practical Guide to Cold Connections, Simple Soldering, Stone Setting, and More!</i>, Interweave USA </td> </tr> </table>	Recommended Text	<ul style="list-style-type: none"> • Elizabeth Olver 2000, <i>Jewelry Design</i>, Northlight [ISBN: 1581800940] • Jinks Mcgrath 2013, <i>The Encyclopedia Of Jewellery Making Technique</i>, Page One Publishing Private Limited • Jennifer Chain 2012, <i>Hot Connection Jewelry; The Complete Sourcebook of Soldering Techniques</i>, Potter Craft, New York Interweave Press 	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] • Wing Mun Devenney, <i>The Art of Soldering for Jewellery Makers</i> [ISBN: 9781844489626] • Keith Smith 2005, <i>Silversmithing</i>, Crowood Press [ISBN: 1861267983] • Elizabeth Olver 2001, <i>The Jeweller's Directory of Shape & Form</i>, Universal International • H. Brandon 2009, <i>The Jeweler's Studio Handbook</i>, Quayside Publishing Group • Kate Ferrant Richbourg 2016, <i>Metalsmithing Made Easy: A Practical Guide to Cold Connections, Simple Soldering, Stone Setting, and More!</i>, Interweave USA
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Article/Paper List	This Course does not have any article/paper resources				

Other References

- Website Nancy LT Hamilton 2015, *Ring Shank Patterns*
<https://nancylthamilton.com>
- Website Ganoksin Community 2016, *Jewelry Making*
<https://www.ganoksin.com/article/jewelers>