



UNIVERSITI TEKNOLOGI MARA

PMA452: OFFSET LITHOGRAPHY PRINTING

<b>Course Name (English)</b>	OFFSET LITHOGRAPHY PRINTING <b>APPROVED</b>				
<b>Course Code</b>	PMA452				
<b>MQF Credit</b>	3				
<b>Course Description</b>	This course is designed to train the student who has had little or no experience in offset press operation. At the completion of this course the student will be able to produce single color and multi-color printed products on small offset presses. It will introduce students to the procedures and processes that are required to produce a printed job at the initial stage to finished product.				
<b>Transferable Skills</b>	Managing offset lithography printing process				
<b>Teaching Methodologies</b>	Lectures, Demonstrations, Workshop, Small Group Sessions				
<b>CLO</b>	CLO1 Recognise the theory of Offset Lithography printing. CLO2 Perform the functions and features of Offset Lithography press system CLO3 Study the basic steps in Offset Lithography printing manufacturing processes				
<b>Pre-Requisite Courses</b>	No course recommendations				
<b>Reading List</b>	<table border="1"><tr><td><b>Recommended Text</b></td><td>• Kaj Johansson, Peter Lundberg, Robert Ryberg 2007, <i>A Guide to Graphic Print Production</i>, Wiley New Jersey [ISBN: 0-471-76138-9]</td></tr><tr><td><b>Reference Book Resources</b></td><td>• Graphic Arts Technical Foundation, <i>Understanding Digital Color 2nd edition</i> • Solving Sheetfed Offset Press Problems, <i>Graphic Arts Technical Foundation. United State of America.</i> • Adams, J. Michael. et al, <i>Printing Technology, 3rd Edition</i> • David Bann 2011, <i>The All New Print Production Handbook</i>, Page One Publishing Private Limited Kaki Bukit Techpark II, Singapore [ISBN: 981-245-463-2] • Helmut Kipphan 2001, <i>Handbook of Print Media</i>, Springer Science &amp; Business Media [ISBN: 3-540-67326-1]</td></tr></table>	<b>Recommended Text</b>	• Kaj Johansson, Peter Lundberg, Robert Ryberg 2007, <i>A Guide to Graphic Print Production</i> , Wiley New Jersey [ISBN: 0-471-76138-9]	<b>Reference Book Resources</b>	• Graphic Arts Technical Foundation, <i>Understanding Digital Color 2nd edition</i> • Solving Sheetfed Offset Press Problems, <i>Graphic Arts Technical Foundation. United State of America.</i> • Adams, J. Michael. et al, <i>Printing Technology, 3rd Edition</i> • David Bann 2011, <i>The All New Print Production Handbook</i> , Page One Publishing Private Limited Kaki Bukit Techpark II, Singapore [ISBN: 981-245-463-2] • Helmut Kipphan 2001, <i>Handbook of Print Media</i> , Springer Science & Business Media [ISBN: 3-540-67326-1]
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<b>Article/Paper List</b>	This Course does not have any article/paper resources				
<b>Other References</b>	This Course does not have any other resources				