



UNIVERSITI TEKNOLOGI MARA

PMT111: PRINTING PROCESSES

Course Name (English)	PRINTING PROCESSES APPROVED		
Course Code	PMT111		
MQF Credit	2		
Course Description	This course is designed to give an exposure knowledge of the printing processes. It includes the use of material, the application of product, the advantages and disadvantages of each processes. Teaching and learning activities that will be involved are flip classroom, group work and conducting case study.		
Transferable Skills	Technology literacy		
Teaching Methodologies	Lectures, Case Study, Discussion		
CLO	CLO1 Recognize the major printing processes commonly associated with the printing industry. CLO2 Identify the suitable materials for the end products of major print processes commonly associated with the printing industry. CLO3 Explain the standard printing workflow commonly associated with the printing industry.		
Pre-Requisite Courses	No course recommendations		
Reading List	<table border="1"><tr><td>Recommended Text</td><td><ul style="list-style-type: none">• Adrian Bullock 2013, <i>The Green Design and Print Production Handbook: Save Time, Save Money, Save the Environment</i>, ILEX Lewes, East Sussex [ISBN: 978178157029]• Jiajia Xia 2014, <i>Printing Technology</i>, Artpower Hong Kong [ISBN: 9789881668707]• Jeff Schewe 2014, <i>THE DIGITAL PRINT : Preparing Images in Lightroom and Photoshop for Printing</i>, California Peachpit Press Berkeley [ISBN: 0321908457]• Kaj Johansson, Peter Lundberg, Robert Ryberg 2011, <i>A guide to graphic print production</i>, 3rd ed. Ed., Wiley N.J. [ISBN: 9781118499498]• David Bann 2011, <i>The All New Print Production Handbook</i>, Rotovision [ISBN: 2888931591]</td></tr></table>	Recommended Text	<ul style="list-style-type: none">• Adrian Bullock 2013, <i>The Green Design and Print Production Handbook: Save Time, Save Money, Save the Environment</i>, ILEX Lewes, East Sussex [ISBN: 978178157029]• Jiajia Xia 2014, <i>Printing Technology</i>, Artpower Hong Kong [ISBN: 9789881668707]• Jeff Schewe 2014, <i>THE DIGITAL PRINT : Preparing Images in Lightroom and Photoshop for Printing</i>, California Peachpit Press Berkeley [ISBN: 0321908457]• Kaj Johansson, Peter Lundberg, Robert Ryberg 2011, <i>A guide to graphic print production</i>, 3rd ed. Ed., Wiley N.J. [ISBN: 9781118499498]• David Bann 2011, <i>The All New Print Production Handbook</i>, Rotovision [ISBN: 2888931591]
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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 Graphic Communications Open Textbook Collective 2015, <i>Graphic Design and Print Production Fundamentals</i> , Victoria, B.C.: BCcampus https://opentextbc.ca/graphicdesign/• Website Jan-Peter Homann 2009, <i>Digital Color Management: Principles and Strategies for the Standardized Print Production</i> , Springer http://dx.doi.org/10.1007/978-3-540-6937-7-2		