



UNIVERSITI TEKNOLOGI MARA

PMT232: PRINT MATERIAL

Course Name (English)	PRINT MATERIAL APPROVED		
Course Code	PMT232		
MQF Credit	2		
Course Description	This course is designed to enable the student to understand the various printing substrate and printing inks for different printing products in the printing's industries. The students will also be exposed to the theory of paper and ink manufacturing processes, types and their usage. This course will help students to interact and manage the printed sheet during printing process. The students will be exposed how to make the proper material handling.		
Transferable Skills	Demonstrate ability to identify and articulate self-skills, knowledge and understanding confidently and in a variety of contexts		
Teaching Methodologies	Lectures, Presentation		
CLO	CLO1 Identify paper and ink terminologies. CLO2 Differentiate type of papers and inks. CLO3 Describe type of paper and ink for various print product.		
Pre-Requisite Courses	No course recommendations		
Reading List	<table border="1"><tr><td>Reference Book Resources</td><td><ul style="list-style-type: none">• Christopher J. Biermann 1996, <i>Handbook of Pulping and Papermaking</i>, Elsevier [ISBN: 9780120973620]• Gary A. Smook 1992, <i>Handbook for Pulp & Paper Technologists</i>, Tappi [ISBN: 9780969462811]• John Christopher Roberts 1996, <i>The Chemistry of Paper</i>, Royal Society of Chemistry [ISBN: 9780854045181]</td></tr></table>	Reference Book Resources	<ul style="list-style-type: none">• Christopher J. Biermann 1996, <i>Handbook of Pulping and Papermaking</i>, Elsevier [ISBN: 9780120973620]• Gary A. Smook 1992, <i>Handbook for Pulp & Paper Technologists</i>, Tappi [ISBN: 9780969462811]• John Christopher Roberts 1996, <i>The Chemistry of Paper</i>, Royal Society of Chemistry [ISBN: 9780854045181]
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Article/Paper List	This Course does not have any article/paper resources		
Other References	This Course does not have any other resources		