



UNIVERSITI TEKNOLOGI MARA

EAD405: PRINT FINISHING

Course Name (English)	PRINT FINISHING APPROVED
Course Code	EAD405
MQF Credit	2
Course Description	Binding and finishing is related to the finished work of any printing process. It also covers the early history of how people started to compile documents and also the technical of proper binding method. The teaching method is by having the materials and machines demonstrated, its functions and usage to the students as well as how, the raw materials reaches the end process which is the post press section
Transferable Skills	Demonstrate professional skills, knowledge and competencies
Teaching Methodologies	Lectures, Practical Classes, Presentation, Workshop
CLO	CLO1 Compare the basic process of binding methods in printing CLO2 Assemble the working systems, materials and also devices used for binding CLO3 Justify the binding and finishing method using automated machine as well as creative style
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to basic binding process 1.1) 1. Introduction to binding 1.2) 2. The definition of binding and finishing. 1.3) 3. Work flow at post press.	
2. History of binding and finishing 2.1) 1. Traditional and modern binding. 2.2) 2. Current trend of finishing method. 2.3) 3. The important of proper binding method.	
3. Folding methods 3.1) 1. Introduction to folding 3.2) 2. The definition of folding 3.3) 3. Folding methods	
4. Binding classification 4.1) 1. Common binding method 4.2) 2. Mechanical binding 4.3) 3. Loose leaf binding 4.4) 4. Wire staples 4.5) 5. Perfect binding 4.6) 6. Sewing binding	
5. Finishing Phase/ Process. 5.1) 1. Final stage at the finishing area. 5.2) 2. Machines and tools applied	
6. Post Press at printing works place 6.1) 1. Automated finishing. 6.2) 2. The important of new technology.	
7. Safety and Health at work place 7.1) 1. Introduction to safety and health 7.2) 2. Safety and health at works place	
8. Practical: Binding Machine 8.1) 1. Introduction to binding machine	

9. Practical: Binding materials 9.1) 1. Introduction to binding materials
10. Practical: Mechanical binding 10.1) 1. Spiral 10.2) 2. Wire O 10.3) 3. Plastic comb
11. Practical: Loose leaf binding 11.1) 1. Ring binder 11.2) 2. Friction
12. Practical: Stitching 12.1) 1. Side stitching 12.2) 2. Saddle stitching
13. Practical: Creative Binding 13.1) 1. Perfect binding 13.2) 2. Sewing binding
14. Test/Final Report 14.1) 1. Report 14.2) 2. Test

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Individual Project	Project 1	10%	CLO1 , CLO2 , CLO3
	Individual Project	project 2	10%	CLO1 , CLO2 , CLO3
	Individual Project	project 3	10%	CLO1 , CLO2 , CLO3
	Individual Project	project 4	10%	CLO1 , CLO2 , CLO3
	Individual Project	project 5	10%	CLO1 , CLO2 , CLO3
	Individual Project	Project 6	10%	CLO1 , CLO2 , CLO3

Reading List	Recommended Text	Michel H. Bruno 1992, <i>Pocket Pal</i> , International Paper Company, Memphis USA
	Reference Book Resources	<ul style="list-style-type: none"> • Jurgens, M.C 2009, <i>The Digital Print</i>, Thames & Hudson • Janet N. field 1994, <i>Graphic Art technology Foundation Graphic Art Manual</i>, Muzart Publishing Corp USA USA • W. R. Durrant 1993, <i>Printing Guide to System and Their Uses.</i>, Heinenmem Professional Publishing Halley Court Jordan Hill Oxford UK. • Alden A 1992, <i>Hand Book Binding-A Manual and Introduction</i>, Bell Publishing Company Inc New York,USA • John E Cogoli 1990, <i>Everything to know about Photo Offset,</i>, Mcknight publishing Company USA
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	