



UNIVERSITI TEKNOLOGI MARA

ADE404: PENJILIDAN KREATIF

Course Name (English)	PENJILIDAN KREATIF APPROVED
Course Code	ADE404
MQF Credit	3
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. Assignments and practical-work shall be conducted from time to time in ensuring that the students understand well. Hands-on activities are important in helping the students to familiarize the process stages
Transferable Skills	Demonstrate professional skills, knowledge and competencies.
Teaching Methodologies	Lectures, Practical Classes, Tutorial, Workshop, Supervision
CLO	CLO1 Explain the basic process of binding methods in printing. CLO2 Assemble the working systems, materials and 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) 1.1 Introduction to binding 1.2) 1.2 The definition of binding and finishing. 1.3) 1.3 Work flow at printing process.	
2. History of binding and finishing 2.1) 2.1 Traditional and modern binding. 2.2) 2.2 Current trend of finishing method. 2.3) 2.3 The important of proper binding method.	
3. Folding methods 3.1) 3.1 Introduction to folding 3.2) 3.2 The definition of folding 3.3) 3.3 Types of folding methods	
4. Binding classification 4.1) 4.1 Common binding method 4.2) 4.2 Mechanical binding 4.3) 4.3 Loose leaf binding 4.4) 4.4 Wire staples 4.5) 4.5 Perfect binding 4.6) 4.6 Sewing binding	
5. Finishing Phase/ Process. 5.1) 5.1 Final stage at the finishing area. 5.2) 5.2 Types of finishing process 5.3) 5.3 Machines and tools applied	
6. Post Press at printing works place 6.1) 6.1 Automated finishing. 6.2) 6.2 The important of new technology	

7. Safety and Health at work place 7.1) 7.1 Introduction to safety and health 7.2) 7.2 Safety and health at works place
8. Practical 8.1) 8.1 Introduction to binding machine 8.2) 8.2 Types of binding machine
9. Practical 9.1) 9.1 Introduction to binding materials 9.2) 9.2 Types of binding material
10. Practical: Mechanical binding 10.1) 10.1 Spiral 10.2) 10.2 Wire O 10.3) 10.3 Plastic comb
11. Practical: Loose leaf binding 11.1) 11.1 Ring binder 11.2) 11.2 Friction
12. Practical 12.1) 12.1 Side stitching 12.2) 12.2 Saddle stitching
13. Practical 13.1) 13.1 Perfect binding
14. Self Assessment Exercise 14.1) Submission of report and finishing binding works

Assessment Breakdown		%		
Continuous Assessment		100.00%		
Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Individual Project 1	20%	CLO2
	Assignment	Individual Project 2	20%	CLO3
	Final Project	Final Project	40%	CLO3
	Test	Test	20%	CLO1
Reading List	Recommended Text	<ul style="list-style-type: none"> • David Bann 2012, <i>The All New Print Production Handbook</i>,, Page One Publishing Private Limited • Kaj Johansson, Peter Lundberg, Robert Ryberg 2012, <i>A Guide To Graphic Print Production</i>, John Wiley & Sons, Inc. Hoboken, New Jersey. • Michael H. Bruno 2000, <i>Pocket Pal</i>,, International Paper Company, Memphis • Vanessa Mooncie 2013, <i>The print making book : projects and techniques in the art of hand-printing</i>, Guild of Master Craftsman Publications 		
Article/Paper List	This Course does not have any article/paper resources			
Other References	This Course does not have any other resources			