



UNIVERSITI TEKNOLOGI MARA

PMA624: PRINT PROCESSES CONTROL

Course Name (English)	PRINT PROCESSES CONTROL APPROVED
Course Code	PMA624
MQF Credit	2
Course Description	This course is intended to guide and help the student to understand an important of process and quality control aspects in offset lithography. It is important to understand and consider process control not as prepress, plate making and printing, but as an integrated process which can only be successful if there is good communication and control at each stage of the process. To be able to specify and control effectively, the students must understand some of the fundamental principles related to our ability to actually see color. They should understand the principles and theory of color reproduction in offset lithography, plate making procedures and pressrun operation. The element of measurement also will be an important procedure in order to get a good quality in offset lithography operation. Students also will learn how to use a standard and specification for the process control.
Transferable Skills	Demonstrate ability to manage personal performance to meet expectations and demonstrate drive, determination, and accountability.
Teaching Methodologies	Lectures, Blended Learning, Lab Work, Case Study, Small Group Sessions
CLO	CLO1 Explain the theory of process control in Offset Lithography printing.(C4) CLO2 Examine specifications and standards in the printing industry for quality and process control. CLO3 Apply the principles and basic requirements of process control which involves both equipment and material.
Pre-Requisite Courses	No course recommendations
Reading List	This Course does not have any book resources
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources