



UNIVERSITI TEKNOLOGI MARA

PMA412: DIGITAL PREPRESS

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| Course Name (English) | DIGITAL PREPRESS APPROVED | | |
| Course Code | PMA412 | | |
| MQF Credit | 3 | | |
| Course Description | This course aims to provide an understanding on the prepress workflow and the processes involved in the print reproduction processes. Students will be exposed to graphic design using desktop publishing. Students will also focus on the technical aspect in digital prepress involving typography, color quality, image quality, layout design, page imposition, colour separation, preflight, and proofing. This knowledge will be use as the front-end process of the printing production workflow. | | |
| Transferable Skills | Demonstrate professional skills, knowledge and competencies. | | |
| Teaching Methodologies | Lectures, Tutorial | | |
| CLO | CLO1 Identify (C4) the workflow in digital prepress. CLO2 Demonstrate (A3) the use of quality image, the needs for colour correction and colour separation for print process. CLO3 Show (P2) technical aspect of proper file preparation before print process and exposure knowledge on elements of graphic design for print process. | | |
| Pre-Requisite Courses | No course recommendations | | |
| Reading List | <table border="1"><tr><td>Recommended Text</td><td><ul style="list-style-type: none">• Kaj Johansson, Peter Lundberg, Robert Ryberg. 201, <i>A Guide to Graphic Print Production.</i>, John Wiley & Sons, Inc. Hoboken, New Jersey• David Bann 2011, <i>The All New Print Production Handbook</i>, Page One Publishing Private Limited Singapore• Alan Swan 1989, <i>How to Understand & Use Grid North Light Book</i>, Cincinmati Ohio• David Blatner and Steve Both 1993, <i>Real World Scanning anh Halftones</i>, Peachoit Press New York• Phill Green 1995, <i>Understanding Digital Color GATF</i>, USA</td></tr></table> | Recommended Text | <ul style="list-style-type: none">• Kaj Johansson, Peter Lundberg, Robert Ryberg. 201, <i>A Guide to Graphic Print Production.</i>, John Wiley & Sons, Inc. Hoboken, New Jersey• David Bann 2011, <i>The All New Print Production Handbook</i>, Page One Publishing Private Limited Singapore• Alan Swan 1989, <i>How to Understand & Use Grid North Light Book</i>, Cincinmati Ohio• David Blatner and Steve Both 1993, <i>Real World Scanning anh Halftones</i>, Peachoit Press New York• Phill Green 1995, <i>Understanding Digital Color GATF</i>, USA |
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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 | | |