



Australian Government

Assessment Requirements for ICPPRN494

Apply advanced software applications to digital production

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- correctly use a variety of software applications to produce a standard layout
- identify and use information relevant to the task from a variety of information sources
- use at least TWO software applications to prepare two different sets of layouts according to enterprise standards.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- explain different qualities between file formats
- describe when to use one file format as opposed to another
- discuss type of file formats unsuitable for print-based jobs and other methods of publication
- identify different colour modes, and advantages and disadvantages of each
- list various colour libraries and how to select them within a software application
- outline printing and other publication processes used in digital production
- discuss the importance of considering printing and other publication processes during the design phase
- list types of problems that can occur if the printing and publications process isn't considered during design
- discuss different techniques to style text productively
- discuss different ways text can be flowed throughout a document
- describe how guides and rulers can be adjusted
- outline circumstances in which images are required to be edited or manipulated
- discuss why using colour profiles is required when preparing an image for publication

- outline image storage capabilities
- describe factors that may influence grey balance of an image.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the printing field of work and include access to:

- high-end computers
- output devices
- layout software.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>