![Australian Government](Australian Government coat of arms)

Assessment Requirements for ICPPRN3850 Apply software applications to digital production

Release: 1

Assessment Requirements for ICPPRN3850 Apply software applications to digital production

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- use two software applications to prepare and produce two different sets of layouts according to enterprise standards and job specifications.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- different processes used in digital production
- colour modes and the effect they have on output
- way image resolution is governed by output resolution and viewing distance
- various software applications and their usages in relation to digital production
- the relationship between job specifications and typeface selection and the effect typefaces have on readability
- design principles, such as hierarchy, emphasis, contrast, alignment, repetition and flow
- common text errors and omissions, and audiences to discuss these with
- steps taken to select and manipulate type within a layout application, and image manipulation techniques including basic colour correction
- procedure for creating basic vector shapes with an application
- different colour modes and their uses
- preflighting procedures and various ways to import a job into a RIP (raster image processor)
- manufacturer manuals, enterprise procedures and work health and safety documentation, including their location and purpose.

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:

- special purpose tools, equipment and materials
- RIP or front-end processor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d