



Australian Government

Assessment Requirements for ICPPRP311

Develop a detailed design concept

Release: 2

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Modification History

Release	Comments
Release 2	This version released with ICP Printing and Graphic Arts Training Package Version 2.0. Version created to correct typographical error.
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 prepare TWO sets of design, colour roughs and finished artwork which incorporate line and tone work according to specifications of client brief and 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:

- describe parameters of the brief for which this artwork is being prepared
- list instruments, materials and computer equipment that will be used in producing this artwork
- outline use of colour for effect and harmony and colour composition of white light
- outline colour wheel elements and use of the Pantone Matching System
- describe effect of selecting a print or electronic output system on artwork preparation
- describe basic design principles used in preparation of layouts and revision process
- outline process for formatting, size, style and preparation of artwork when using computer equipment for layouts/colour roughs
- describe use of a Computer Aided Design (CAD) program and how it helps the work of a designer
- outline work health and safety (WHS) concerns when using cameras or computers

- describe production of bromides using a process camera and contact frame
- describe the diffusion transfer process for producing bromides
- outline operation of mono laser printers and resolution output including proportional enlargement and reduction calculations
- outline process of drawing lines, borders and corners using drawing instruments or a computer or digitiser
- outline process for dealing with faults on client supplied artwork
- describe effect of colour breakdown and sequence on printing operations and printed jobs
- describe method used for checking size and scale of reproduction
- outline process for matching artwork to customer's specifications as outlined on the job sheet
- describe methods used for assessing quality and suitability of externally produced artwork
- describe problems that can be caused by using sub-standard and unsuitable artwork.

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 Pre-Press field of work and include access to special purpose tools, equipment and material.

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 guides are found in VETNet -

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