



Careers in manufacturing: furnishing

Design

This information sheet covers the following occupations within the furnishing – design sector:

- Interior decorator/designer
- Furniture designer
- Kitchen and bathroom designer.

Interior decorator/designer

Interior decorators/designers plan and implement decoration schemes for homes, offices, shops and professional rooms.

Interior decorators/designers may:

- advise clients on the selection of colour schemes, layout, lighting, furniture, floor coverings, curtains, paint, wallpaper and hardware products (e.g. curtain fittings, door and drawer handles)
- visit clients' premises to look at existing conditions and make measurements
- provide sketch designs, specifications and cost estimates to the client for approval
- supervise and coordinate the installation and arrangement of furniture and furnishings
- undertake direct selling if working in a retail shop.

Relevant qualifications:

- Certificate III in Interior Decoration Retail Services
- Certificate IV in Interior Decoration
- Diploma of Interior Design and Decoration
- Advanced Diploma of Interior Design

Furniture designer

Furniture designers create and produce designs for both the domestic and commercial markets. They may also make models and prototypes of these designs for mass production. Some of their work might be carried out on the development of new products and some might be related to updating and improving the design of existing products.

Furniture designers may:

- discuss manufacturers' and clients' requirements
- undertake research and development
- consider factors influencing product design, such as cost, materials selection, production methods, new technology, safety, fashion trends, ergonomics, the environment, marketing and business strategy
- prepare presentation sketches showing style, size, shape, configuration of internal components and general appearance of products either by hand or by computer aided drawing (CAD)
- supervise construction of models or samples of products and test them for function, quality and consumer appeal
- estimate production costs
- make engineering drawings and detailed diagrams of products
- modify designs, where necessary, to meet manufacturing or cost requirements.

Petroleum and gas plant technicians assist in the overall operation of the plant and equipment used to pump oil and gas from wellheads, and to refine, process and store petroleum products. In most refineries and plants, the instruments are computer controlled. Knowledge of chemical and physical processes and equipment performance is very important to enable optimum production.

Relevant qualifications:

- Certificate IV in Furniture Design and Technology
- Diploma of Furniture Design and Technology
- Degree

Kitchen and bathroom designer

Kitchen and bathroom designers deal with designing kitchens and bathrooms to meet Australian design standards without compromising ergonomic or aesthetic features. Designers also work with clients and manufacturers to facilitate the designing and installation of kitchens and bathrooms.

Relevant qualifications:

- Certificate III in Kitchen and Bathrooms - Retail Services
- Certificate IV in Design of Kitchens, Bathrooms and Interior Spaces
- Diploma of Interior Design and Decoration
- Advanced Diploma of Interior Design

More information:

www.kbcabinetmaking.com.au

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