

# MSFFDT4012 Research furniture styles and movements

Release: 1

# MSFFDT4012 Research furniture styles and movements

## **Modification History**

Release 1 - New unit of competency

## **Application**

This unit of competency covers researching furniture styles and movements and analysing how they influence furniture design by accessing a range of information sources. It also covers identifying influences on the design of furniture and documenting information for use in furniture design projects.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

# Pre-requisite Unit

## **Competency Field**

#### **Unit Sector**

Furniture design and technology

#### **Elements and Performance Criteria**

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.		
1	Plan research	1.1	Applicable work health and safety (WHS), legislative and organisational requirements relevant to researching furniture styles and movements are verified and complied with	
		1.2	Design brief is reviewed, confirmed and clarified with appropriate personnel	
		1.3	Relevant research sources of information on furniture styles and movements are located	
		1.4	Formal and informal research techniques are selected to access the information	
		1.5	Scope of research is determined	
2	Conduct research	2.1	Research is conducted using a range of research	

Approved Page 2 of 6

	and document findings		techniques
		2.2	Geographical research is conducted to detect influences
		2.3	Cultural, economic and environmental influences on furniture styles and movements are identified
		2.4	Features of furniture are identified
		2.5	Significant trends, designers and techniques and their influences on styles and movements are identified
		2.6	Research information is applied to current furniture design trends, philosophy and surrounding buildings
		2.7	Information is documented to develop reference materials to inform design projects
		2.8	Research materials and results of the research are organised and compiled into easy to access facilities for further reference
3	Maintain currency with furniture styles and movements	3.1	Research sources and compiled information are regularly checked for usefulness in informing design projects
		3.2	Opportunities to update and expand research of styles and movements are scheduled
		3.3	Findings from research are regularly incorporated into design outcomes

#### **Foundation Skills**

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

# **Range of Conditions**

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the

Approved Page 3 of 6

#### work environment.

#### **Unit context includes:**

- WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent
- work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements
- work requires individuals to demonstrate conceptual and analytical ability, discretion, judgement and problem solving
- customers or suppliers may be internal or external

#### **Design brief includes:**

- the aims, objectives, milestones for the design project
- organisational or personal profiles
- target audience
- budget
- timeline
- consultation requirements
- colour requirements
- image requirements
- function

# Research sources include:

- scientific texts
- historical texts and journals
- oral histories
- journals
- periodicals
- images
- objects
- films
- videos
- microfiche
- internet
- technical information
- stories
- libraries
- museums
- universities
- collection catalogues

#### **Information includes:**

- philosophy texts
- world histories
- cultural issues publications

Approved Page 4 of 6

- spiritual issues publications
- · religious texts
- · histories of furniture design
- linguistics, aesthetics and political publications
- gender and identity issues texts
- place, signs and symbols
- criticism
- new technologies
- popular media

# Styles and movements include:

- furniture designers and key figures, such as Frank Lloyd Wright, Charles Eames and Antonio Gaudi
- schools and movements, such as Bauhaus in Germany, Federal style in the United States, and Art Nouveau in Europe
- periods and styles, such as the neo-classical Adams style, the simple lines of Art Deco, and the asymmetrical style of Rococo
- decorative details, such as:
  - rosettes
  - foots
  - hinges
  - mouldings

# Research techniques include:

- internet searches
- interview
- discussion
- books
- journals
- films
- documentaries
- first hand review

# Geographical research includes:

- international
- national
- regional
- local influences

#### **Facilities include:**

- files
- · computer files
- indices
- databases
- charts
- diagrams

#### **Documentation includes:**

- freehand drawings
- sketches

Approved Page 5 of 6

- ideation drawings
- · working drawings
- computer-generated documentation
- pictures
- illustrations
- photos
- multimedia presentations
- materials or theme boards
- specifications
- measurements

# **Unit Mapping Information**

Supersedes and is equivalent to LMFFDT4015A Research furniture styles and movements

### Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73</a>

Approved Page 6 of 6