MSFID4005 Research and recommend soft furnishings for interiors

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers researching and recommending soft furnishings for various decoration and design solutions to meet client and project brief requirements in order to achieve integrated decoration and design solutions.

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

Pre-requisite Unit

Competency Field

Unit Sector

Interior Decoration and Design

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Assess soft furnishing requirements for the project	1.1 Applicable work health and safety (WHS), legislative and organisational requirements relevant to researching and recommending soft furnishings are verified and complied with
	1.2 Project brief is reviewed to determine desired effects for interior space
	1.3 Parameters for the project are assessed and confirmed
	1.4 Resources are selected appropriate to work requirements and checked for operational effectiveness
	1.5 Communication with others is established and maintained

2	Research materials for soft furnishings	2.1	Aesthetic, visual characteristics and colour requirements of the soft furnishings are assessed
		2.2	Intended applications for the soft furnishings are analysed and reviewed
		2.3	New soft furnishing and material technologies are researched and assessed against the project brief
		2.4	Tactile requirements of the soft furnishings in relation to the design are researched
		2.5	Properties of the materials used in the production of soft furnishings are analysed and evaluated
		2.6	Manufacturing processes and available expertise for the materials are assessed
		2.7	Costs and availability of materials are assessed and compared
		2.8	Environmental impact and benefits of materials are assessed
		2.9	Durability, restorability and maintenance care quality of materials are researched and requirements for residential and industrial applications examined
3	Research and recommend decorative treatments for windows and openings	3.1	Range of window treatments, their application and fixing technologies are researched
		3.2	New technologies in window treatments are researched and relevance for decorative project identified
		3.3	The features, limitations and environmental impact of window treatments are identified
		3.4	The types of openings and their requirements are identified and a range of possible creative solutions determined
		3.5	Window or opening is measured and details recorded accurately for a range of window treatments
		3.6	Fabric requirements are calculated and manufacturing requirements determined for a range of window treatments taking into consideration pattern repeats
		3.7	Window treatment is selected and specified to meet client requirements and minimise environmental impact

		3.8	Fixing technology is specified appropriate to selected window treatment
		3.9	Cost estimates are calculated and assessed against project budget
4	Research and recommend soft floor coverings	4.1	Range of floor coverings, their application and installation requirements are researched
		4.2	The features, limitations and environmental impact of floor coverings are identified
		4.3	Floor area is measured and details recorded accurately for flooring solution
		4.4	Flooring solution is selected and details specified to meet client requirements
		4.5	Cost estimates are calculated and assessed against project budget
5	Document and present decorative recommendations	5.1	Soft furnishings are selected to achieve parameters of design brief
		5.2	Specifications are documented for all soft furnishing recommendations
		5.3	Schedule is presented to support decorative solution
		5.4	Sample board is created to enhance and support the decorative intention
		5.5	Feedback and follow up is instigated and maintained with the client

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 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, Liveable and Accessible Housing Design guidelines, and organisation insurance requirements • work requires individual to demonstrate discretion, judgement and problem solving, plus self-management and learning skills
Project brief includes:	• client needs and objectives • client aims and objectives, and criteria for evaluation • milestones • organisational or personal profiles and aims • image requirements and function • target market • budget • timelines • consultation requirements • colour requirements
Clients include:	• suppliers • manufacturers • private clients • colleagues • retailers • the public
Parameters include:	• scope of brief • approval to make changes • effect or feel trying to be achieved • functionality (short and long term) • budget restrictions • established timelines
Resources include:	• computers • computer software

	• design software
	• computer-aided design (CAD) software
	• colour boards
	• storyboards
	• swatches
	• product based colour systems, such as Munsell or similar
	• colour matching system, such as Pantone Matching System (PMS)
	• journals (directions magazines)
	• artistic equipment and products
	• model making equipment
Aesthetics include:	• the consideration of appeal to a large number of people; products are pleasing to the eye of many who view it
Colours include:	• colour principles
	• psychology
	• fundamentals
	• coordination
	• perception
	• contrast
	• harmony
	• effects on space
	• formulas
	• colour wheels
Soft furnishings include:	• window treatments
	• blinds
	• awnings
	• trimmings
	• bedding treatments
	• lampshades
	• carpet
	• rugs
	• cushions
	• upholstery
	• accessories
Tactile includes:	• that perceived by the sense of touch and producing the effect of three-dimensional depth
Properties include:	• durability
	• level of fire retardancy
	• fibre make up
	• composition
	• textile use
	• quality

	• environmental sustainability • level of insulation • level of light control • useable width of fabric
Manufacturing processes include:	• the methods by which the product will be produced, these steps requires working from working drawings and specifications, producing components utilising machine operations, assembly of the components and finishing techniques
Materials include:	• fabrics and textiles, including sisal, coir and plant-based products • natural flooring • wool • cotton • polyester • silk • nylon • blends
Environmental impacts include:	• how the sourcing and use of materials effects the environment and how its continued use will affect the area the material was sourced from • energy consumption in processing the material • greenhouse gases created • waste levels and resource utilisation • what impact will be felt by reducing or stopping use of the material • when applied to window fittings, environmental impact includes: • the amount of natural light made available from decorative solution in order to reduce requirements for powered light sources
Durability and restorability include:	• an analysis of how long the material is expected to maintain its structure and colour, while maintaining quality of aesthetic value and how readily the material can be repaired or replaced
Window treatments include:	• curtains • blinds • awnings
Pattern repeats include:	• textiles or fabrics with a distinctive print and how often that pattern repeats within the applicable square metreage required for a project so as to meet conformity
Floor coverings include:	• carpets • rugs

Cost include:	•	the cost of products and materials together with the cost of obtaining them either locally, interstate or overseas
Information and procedures include:	•	work instructions, including plans, drawings and designs
	•	workplace procedures relating to reporting and communication
	•	manufacturer specifications and operational procedures

Unit Mapping Information

Supersedes and is equivalent to LMFID4005A Research and recommend soft furnishings for interiors.

Links

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