



# Course outline

*MSF50218 Diploma of Interior Design*

*MSF60118 Advanced Diploma of Interior Design*



This Course Outline applies to Young Rabbit Pty Ltd (ABN: 28 003 381 182 RTO number: 90396) trading as Australian Pacific College CRICOS Provider: 01331F and Virtu Design Institute Pty Limited (ABN: 31 154 273 757, RTO number 40530) trading as APC Design School together known as Australian Pacific College (APC).

**Welcome to Australian Pacific College and to your Interior Design course.**  
**We hope you enjoy your time at Australian Pacific College and that you find the course a useful program for your professional development in the field of Interior Design.**  
**In this booklet, you will find information about our design courses:**  
*MSF50218 Diploma of Interior Design and MSF60118 Advanced Diploma of Interior Design.*

## MSF50218 Diploma of Interior Design

### Aims

APC Design School's Diploma of Interior Design is an industry-driven design course that prepares you for the demands of a high-growth, innovative career as an interior designer. Throughout this course, you will gain hands-on experience producing technical drawings, creating 3D digital models, designing and decorating interiors, and creating design briefs.

### Job roles

This qualification reflects the role of interior designers who provide advice mainly for residential building interiors. They may also be involved in the provision of advice about interior decoration. Individuals may be self-employed or employed in businesses such as design studios.

Designers provide a broad range of design advice and services, and are involved in:

- researching and analysing the client's goals and requirements
- planning, arranging and styling the space, and preparing detailed client presentations
- selecting and specifying colour schemes, furniture, fabrics, fixtures and lighting
- working in collaboration with builders, architects and service contractors
- preparing detailed design documentation.

There are no specific licences that relate to this qualification. However, depending on the jurisdiction, licensing or regulatory requirements may apply to the use of some units in this qualification. Local regulations should be checked for details.

Possible job titles include:

- Interior Decorator (Residential)
- Interior Designer (Residential)
- Interior Design Consultant
- Interior Stylist
- Design project administrator
- Kitchen & Bathroom designer/showroom assistant
- Project home sales assistant/colour consultant
- In-house Designer for shop fitters
- CAD draftsman
- Commercial & Soft Furnishing Consultant

## Duration

The expected duration for the MSF50218 Diploma of Interior Design is 4 Terms (9 weeks in length each) /12 months which is considered as Full-Time study. Domestic students may study the course part-time with a maximum duration of 3 years. It is recommended that you attend all classes in order to increase your chances of successfully completing the course. Students who are identified as having difficulties in completing the course in the required duration may be able to extend their course as per APC's Intervention Policy. NOTE: Due to college closure over the Christmas/New Year period the maximum course length for students studying at this time is 52 weeks.

## Entry Requirements

**ACADEMIC** - Successful completion of Australian Year 11 or equivalent, or a Certificate IV level course. For more information please visit our website [apc.edu.au](http://apc.edu.au).

### ENGLISH LANGUAGE PROFICIENCY -

- International students - Successful completion of 8 weeks of General English at Intermediate level or equivalent (plus 80% attendance) at English Unlimited or 10 weeks at other approved providers.
- Domestic students VSL - a Senior Secondary Certificate of Education, or a Certificate IV level course delivered in English, or competency at or above Exit Level 3 in the ACSF in both reading and numeracy using an approved English test.

## Course Structure

The course is delivered in eight subjects. These are delivered as shown below. You will receive a timetable that indicates the times of your scheduled lectures and studios.

Term	Subject	Units of Competency
1	<b>Interior Design Drawing Techniques</b>	BSBDES302 Explore and apply the creative design process to 2D forms BSBDES303 Explore and apply the creative design process to 3D forms CUAACD311 Produce drawings to communicate ideas
1	<b>Residential Interiors 1</b>	MSFID4012 Decorate residential interiors BSBCRT512 Originate and develop concepts MSFID4022 Prepare quotation and contract documentation for design projects
2	<b>Interior Structures</b>	MSFID5021 Evaluate site structure and services for interior design briefs CUAPPR514 Establish and maintain environmentally sustainable creative practice CUADIG303 Produce and prepare photo images
2	<b>Modelling Interiors</b>	MSFID5022 Explore and apply creative design methodology to interior space MSFID4014 Produce digital models and documentation for interior design projects
3	<b>Specifying Interiors</b>	MSFID4017 Research and recommend furniture and accessories MSFID5028 Research and recommend artwork MSFID4015 Prepare materials and finishes boards for client presentation MSFID4018 Research and recommend hard materials and finishes for interiors MSFID4013 Design residential interior lighting

3	<b>Residential Interiors 2</b>	MSFID5020 Design residential interiors MSFID5025 Develop residential interior design project documentation CUADES411 Generate design solution MSFID4016 Design colour schemes for interior and exterior spaces
4	<b>Restoration Interiors 1</b>	BSBDES502 Establish, negotiate and refine brief MSFID4019 Research interior decoration and design influences MSFID5019 Decorate interiors for restoration projects
4	<b>Interiors for the Less Able</b>	BSBPMG430 Undertake project work BSBCRT413 Collaborate in creative processes MSFID5023 Design for all ages and abilities BSBCRT412 Articulate, present and debate ideas

## Assessment

Information about your assessments is included in the course documents for each subject. This information explains the assessment requirements and what you need to do to complete the assessments. Assessments should be submitted on the due date. Your trainer will give you more comprehensive information about each assessment task. Generally, assessments are due on the day of the lecture in weeks 3, 6 and 8.

You are required to complete all parts of the assessment and tick the declaration that it is all your own work i.e. that you have not plagiarised by copying from the internet or other sources. You are required to be competent in each unit of competency to achieve your qualification.

Note: Please refer to individual assessment tasks or ask your trainer for further information on the units of competency and the elements (elements describe the essential outcomes) and performance criteria (performance criteria describe the performance needed to demonstrate achievement of the element).

Assessment methods in design include but are not limited to:

### A - Projects – Short and Research

These assessments are often used as final assessments and generally involve students using all the knowledge gained during the term to write a short research paper. They are most often used in the higher-level qualifications where the students have more extensive work and life experience.

### B - Teacher Questioning

This form of assessment is used throughout the term, generally in every class to test whether or not each student has understood the key concepts presented in the face-to-face classes.

### C - Written Responses/Verbal Responses, Exams, Collaborative Assessments

These assessments can take many forms and are generally used to test the knowledge of key concepts. They can take on more complex forms where students are able to show not only the understanding of key concepts but also how they would apply them in the workplace.

### D - Observations with Checklists and Self Assessment

These assessments are primarily used during class for knowledge checking to ensure students are in a position to achieve competence.

### E - Diary/Journal/Portfolio

Written and pictorial assessments to showcase a student's design process, development and finished creative work in the form of a diary, journal or portfolio.

### F - Role Play/Oral Presentation/Simulations

Role-plays and oral presentations are used by the trainer to ensure the student is able to apply key concepts to workplace environments. These assessments are often used in workplace simulations and are very useful in assisting students to understand how workplace situations occur and are resolved.

### G - Case Studies and Scenarios

These assessments are used to enhance and test a student's understanding of key concepts. They are generally based on real-life situations and seek to enhance a learner's overall understanding of the elements of the competency.

## Units of Competency - Elements and Performance Criteria

### BSBDES302 Explore and apply the creative design process to 2D forms

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Source information on 2D design	1.1 Identify and access relevant sources of information on 2D design 1.2 Evaluate and collate information to build knowledge of 2D design
2. Explore the creative design process for 2D forms	2.1 Use creative thinking techniques to generate a range of ideas and options 2.2 Use experimentation to explore and challenge a range of different ideas 2.3 Challenge assumptions, reflect on ideas and refine approaches 2.4 Consciously change perspective, and evaluate ideas and situations in new ways
3. Communicate concepts or ideas through application of design processes to 2D forms	3.1 Investigate and reflect on how a particular concept or idea might be communicated in 2D 3.2 Select materials, tools and equipment relevant to the realisation of the concept or idea 3.3 Apply a creative design process to produce a range of 2D concept realisations 3.4 Reflect on own application of design process and success in communicating the concept or idea 3.5 Seek and obtain feedback from others about the 2D form and its success in communicating the concept or idea 3.6 Present and store concept realisations or samples in a format which takes account of the need for professional presentation and the work's potential value for future jobs

### BSBDES303 Explore and apply the creative design process to 3D forms

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Source information on 3D design	1.1 Identify and access relevant sources of information on 3D design 1.2 Evaluate and collate information to build knowledge of 3D design
2. Explore the creative design process for 3D forms	2.1 Use creative thinking techniques to generate a range of ideas and options 2.2 Use experimentation to explore and challenge a range of different ideas 2.3 Challenge assumptions, reflect on ideas and refine approaches 2.4 Consciously change perspective, and evaluate ideas and situations in new ways

3. Communicate concepts or ideas through application of design processes to 3D forms
- 3.1 Investigate and reflect on how a particular concept or idea might be communicated in 3D form
  - 3.2 Select materials, tools and equipment relevant to the realisation of the concept or idea
  - 3.3 Apply a creative design process to produce a range of 3D concept realisations
  - 3.4 Reflect on own application of design process and success in communicating the concept or idea
  - 3.5 Seek and obtain feedback from others about the 3D form and its success in communicating the concept or idea
  - 3.6 Present and store concept realisations or samples in a format which takes account of the need for professional presentation and the work's potential value for future jobs

### CUAACD311 Produce drawings to communicate ideas

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Plan drawing work	<ul style="list-style-type: none"> <li>1.1 Identify drawing requirements from reference material and confirm with applicable personnel</li> <li>1.2 Identify factors that may impact on how drawing work is undertaken</li> <li>1.3 Gather information about drawing techniques, materials and equipment from different sources</li> <li>1.4 Evaluate information for application to communicating ideas and specific drawings</li> </ul>
2. Experiment to represent ideas	<ul style="list-style-type: none"> <li>2.1 Explore different drawing techniques with identified materials and equipment</li> <li>2.2 Select approaches that best suit the purpose of drawings and their presentation context</li> </ul>
3. Create drawings	<ul style="list-style-type: none"> <li>3.1 Organise materials, tools and equipment for selected techniques</li> <li>3.2 Produce preliminary drawings and compare with drawing requirements in consultation with required personnel</li> <li>3.3 Confirm intellectual property and other applicable legislative requirements are met</li> <li>3.4 Finalise drawings, incorporating feedback on work in progress as required</li> <li>3.5 Prepare drawings for presentation context</li> </ul>

### MSFID4012 Decorate residential interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	<ul style="list-style-type: none"> <li>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</li> <li>1.2 Select work resources based on the needs of the project</li> <li>1.3 Establish communication with other people involved in the project</li> </ul>
2. Conduct research for the design	<ul style="list-style-type: none"> <li>2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement</li> <li>2.2 Identify and assess information for relevance to the project brief</li> <li>2.3 Determine functional and planning issues specific to the site and client requirements</li> <li>2.4 Clearly document research outcomes</li> <li>2.5 Develop a project plan that identifies key steps and responsibilities</li> </ul>
3. Generate decoration concepts	<ul style="list-style-type: none"> <li>3.1 Use creative methodologies to generate decoration concepts and themes</li> <li>3.2 Assess concepts against the project brief to select most viable solution</li> <li>3.3 Present concept to client using support documentation suited to the scope of the project</li> <li>3.4 Discuss ideas with client and modify concept according to feedback</li> </ul>

4. Design the space	<p>4.1 Generate decoration ideas from the concept</p> <p>4.2 Explore and assess surface materials, finishes and colours for their ability to express the concept</p> <p>4.3 Explore and assess furniture, fixtures, fittings and accessories for their ability to express the concept</p> <p>4.4 Explore and assess the allocation and arrangement of objects within the space</p> <p>4.5 Develop sketches that clearly document the space</p> <p>4.6 Seek client feedback, agree to and record amendments, and revise and refine ideas</p>
5. Revise and refine solution	<p>5.1 Revise and refine planning through a process of reflection and testing</p> <p>5.2 Select finishes, fittings, fixtures, furniture, materials and accessories appropriate to the concept and brief parameters</p> <p>5.3 Select colour scheme that complements the space and creates the required visual experience</p> <p>5.4 Examine environmental aspects of decoration solution, identify areas for improved sustainability and incorporate in line with brief and client requirements</p>
6. Present decoration solution	<p>6.1 Prepare final presentation for the client choosing presentation method, techniques and media suited to the decoration solution</p> <p>6.2 Clearly explain key features and benefits of the solution</p> <p>6.3 Engage client to gain feedback on decoration solution</p> <p>6.4 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.5 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects</p>

## BSBCRT501 Originate and develop concepts

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Evaluate and explore needs and opportunities	<p>1.1 Research and evaluate existing information that informs new concept development</p> <p>1.2 Where appropriate, identify and use gaps in current range of products, programs, processes or services as the catalyst for generating new ideas or concepts</p> <p>1.3 Expand the potential of new ideas through exploration of opportunities beyond the obvious</p> <p>1.4 Identify factors that could have an impact on ideas or concepts to be developed, including potential for commercialisation</p> <p>1.5 Determine whether other players are filling identified gaps or investigating similar opportunities</p> <p>1.6 Develop preliminary ideas on innovative and different ways to address needs and opportunities</p> <p>1.7 In consultation with relevant stakeholders, agree on broad parameters for developing ideas and concepts to meet market requirements</p>
2 Develop a range of creative approaches	<p>2.1 Use a range of creative thinking techniques to generate innovative and creative concepts to address identified needs</p> <p>2.2 Challenge, test and experiment with different concepts and ideas as part of a collaborative process</p> <p>2.3 Evaluate concepts in terms of their suitability for the target audience or purpose, their feasibility and their commercial potential</p> <p>2.4 Take account of social, ethical and environmental issues as concepts and ideas are generated and discussed</p> <p>2.5 Identify resources required to achieve desired creative and innovative outcomes</p> <p>2.6 Evaluate the effectiveness of different strategies for achieving desired outcomes</p> <p>2.7 Select concepts or approaches that achieve required outcomes in an innovative and feasible way</p> <p>2.8 Present proposed concepts or approaches in an appropriate format</p>

3 Refine concepts	<p>3.1 Ensure concept development process is open to ongoing refinement and testing</p> <p>3.2 Seek input and feedback on concepts from relevant stakeholders</p> <p>3.3 Seek specialist advice on creative and technical aspects of proposals as required</p> <p>3.4 Compare concepts with best practice examples of similar products, programs, processes or services</p> <p>3.5 Use a range of creative and practical criteria to determine the advantages and disadvantages of different concepts</p> <p>3.6 Evaluate constraints on the realisation of concepts or ideas</p> <p>3.7 Refine proposals based on analysis and feedback</p>
4 Develop concepts to an operational level	<p>4.1 Use refined concepts as the basis for developing detailed implementation specifications</p> <p>4.2 Present specifications to relevant parties for approval, funding or endorsement</p> <p>4.3 Reflect on methodology used to generate concepts and ideas and note ways of improving this in the future</p>

### MSFID4022 Prepare quotation and contract documentation for design projects

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine design costs	<p>1.1 Assess design outcomes from review of design brief</p> <p>1.2 Explore requirements with client using open questioning and discussion</p> <p>1.3 Identify factors and complexities that affect the scope of design services</p> <p>1.4 Identify and obtain information needed from others involved in the project</p> <p>1.5 Accurately calculate design costs based on current rates and outcomes of brief review and customer discussions</p>
2. Prepare and present quotation	<p>2.1 Itemise and accurately detail inclusions on documentation</p> <p>2.2 Identify and include information to support quotation</p> <p>2.3 Present quote to the client and discuss to confirm agreement on inclusions</p> <p>2.4 Modify and finalise quote based on client response</p> <p>2.5 Obtain and document client agreement to the quote</p>
3. Prepare and present contract documentation	<p>3.1 Select contract format based on the scope of the design project, business protocols and legal requirements</p> <p>3.2 Identify and action the need for specialist legal expertise based on the project nature and scope</p> <p>3.3 Note inclusions, costs and parameters of design services in the contract documents</p> <p>3.4 Develop and accurately document terms and conditions</p>

### MSFID5022 Explore and apply creative design methodology to interior space

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Evaluate interior spaces	<p>1.1 Observe and evaluate existing spatial relationships of objects against the design brief</p> <p>1.2 Observe and compare existing spatial typologies against the design brief</p> <p>1.3 Observe and evaluate existing spatial arrangements and organising systems against the design brief.</p>
2. Manipulate 3D space and form	<p>2.1 Use the elements and principles of design to organise elements in 3D interior space based on the requirements of the brief</p> <p>2.2 Manipulate 3D space using principles related to colour, texture and light</p> <p>2.3 Explore spatial arrangements to satisfy brief requirements</p> <p>2.4 Explore scale, volume and proportion for 3D space and form to satisfy brief requirements</p>

3. Resolve interior design problems
- 3.1 Resolve interior space and interrelated design issues through the application of the elements and principles of design
  - 3.2 Evaluate design solution and further refine to satisfy brief requirements
  - 3.3 Communicate interior design solution using media that best suits the solution
  - 3.4 Explore and qualify feasibility of solution
  - 3.5 Review design solution and processes used to assess own skill and identify areas for improvement or modification

## MSFID4014 Produce digital models and documentation for interior design projects

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine project requirements	<ul style="list-style-type: none"> <li>1.1 Review and confirm project brief and its parameters</li> <li>1.2 Identify drawing and documentation requirements based on examination of design concepts and proposed solutions</li> <li>1.3 Confirm and check calculations and measurements for accuracy and cohesion</li> <li>1.4 Select and prepare computing equipment and suitable software for use based on the project needs</li> <li>1.5 Create customised template in accordance with individual workplace requirements</li> </ul>
2. Produce 3D model and documentation	<ul style="list-style-type: none"> <li>2.1 Design, create and apply layering strategy for project</li> <li>2.2 Develop architectural library for relevant design components</li> <li>2.3 Create custom designed library parts in accordance with operating system</li> <li>2.4 Apply text, line, font and dimension styles</li> <li>2.5 Use pan, zoom and orbit tools to navigate in the 2D and 3D windows within the model</li> <li>2.6 Add text and notations to the drawing in accordance with drawing protocols</li> <li>2.7 Add dimensions to the drawing in accordance with drawing protocols</li> <li>2.8 Produce 3D detailed suite of rooms, complete with fenestration and doors on appropriate layers</li> <li>2.9 Use advanced features of drawing tools to generate 3D form</li> </ul>
3. Create 2D drawings and edit components	<ul style="list-style-type: none"> <li>3.1 Create drawings from the model created</li> <li>3.2 Use editing tools correctly to modify drawing elements and text</li> <li>3.3 Modify, change or transfer object properties to a different layer</li> </ul>
4. Render surfaces	<ul style="list-style-type: none"> <li>4.1 Use CAD library to assign materials to surfaces and objects of the model</li> <li>4.2 Explore and create new material surfaces that supplement library of materials</li> <li>4.3 Edit texture, transparency, luminescence and patterns to achieve desired surface effects using shade settings</li> <li>4.4 Include light fixtures in model and adjust parameters to achieve desired effects</li> </ul>
5. Create and edit 3D views of the model	<ul style="list-style-type: none"> <li>5.1 Create isometric, two and three point perspective views using a range of camera settings and rendering techniques</li> <li>5.2 Reposition camera or target to provide alternate views using a variety of camera techniques</li> <li>5.3 Create effect of natural and artificial lighting in 3D space to achieve photo realistic awareness of the 3D model and the effect of light on surfaces</li> <li>5.4 Examine rendering time considerations to achieve specific output.</li> </ul>
6. Plot and print for final presentations	<ul style="list-style-type: none"> <li>6.1 Save perspective views and make appropriate for final media presentation</li> <li>6.2 Save appropriate views to meet requirements of brief</li> <li>6.3 Create page layout for plotting and printing</li> <li>6.4 Prepare page layout using saved views and documentation</li> <li>6.5 Plot 2D documentation with appropriate line weights</li> <li>6.6 Prepare slide show presentation using saved views and documentation</li> </ul>
7. Save and back up files	<ul style="list-style-type: none"> <li>7.1 Create folders and files in logical structure to store drawing projects</li> <li>7.2 Save and file drawings to allow easy access according to workplace documentation system</li> <li>7.3 Identify and compare appropriate techniques for reducing file size</li> <li>7.4 Back-up copies of files in accordance with organisation procedures</li> </ul>

## MSFID5021 Evaluate site structure and services for interior design briefs

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for site evaluation	1.1 Review project brief and clarify with client 1.2 Confirm and evaluate parameters and constraints 1.3 Select work resources based on the needs of the design brief 1.4 Determine scope of site evaluation from information and arrange a site visit with client 1.5 Identify and follow work health and safety requirements for specific site
2. Assess structural elements	2.1 Identify and inspect key structural elements of the space for their impact on the design brief 2.2 Identify changes required to structural elements to meet design brief and examine implications 2.3 Assess materials and finishes used in structural aspects for their implications for the design brief 2.4 Identify the need for specialist assessment of structural implications, communicate to the client and organise within the scope of the design brief 2.5 Measure space accurately and document results to inform design project and documentation
3. Assess services	3.1 Identify and assess plumbing, water and drainage features for impact on design brief 3.2 Assess features of electrical service to determine suitability for design requirements 3.3 Assess other services to determine suitability for design requirements
4. Conduct additional research to support site evaluation	4.1 Confirm outcomes of site evaluation through consultation with specialist professionals based on the design brief 4.2 Accurately interpret building documentation for additional information 4.3 Review information gathered against compliance requirements and identify further work needs 4.4 Accurately document site evaluation information and research outcomes

## CUAPPR514 Establish and maintain environmentally sustainable creative practice

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Evaluate environmental sustainability of current practice	1.1 Assess source of materials used in current practice, taking account of their origin and abundance 1.2 Investigate and evaluate resource use and sustainability issues in current practice 1.3 Identify and evaluate applicable legislation, codes of practice and national standards that impact on workplace sustainability and confirm compliance 1.4 Analyse and address existing and potential environmental risks and hazards in the workplace
2. Use resources sustainably in own practice	2.1 Use sustainable work practices across all areas of activity 2.2 Explore use of alternative sources of materials, including recycled products where possible 2.3 Source and use more sustainable approaches in work, including sustainable materials in preference to materials in short supply 2.4 Maximise use of waste products arising from the creative process 2.5 Monitor and measure use of resources in own practice, and make changes that reduce usage where practicable

3. Make sustainable design decisions	<ul style="list-style-type: none"> <li>3.1 Evaluate choice and use of materials in design briefs, whether generated by self or others</li> <li>3.2 Assess impact of user needs and preferences on sustainable design options</li> <li>3.3 Assess environmental impact of intended production processes</li> <li>3.4 Enhance sustainability by asking pertinent questions</li> <li>3.5 Positively influence the sustainability of design process within scope of own responsibility</li> <li>3.6 Include explicit reference to sustainability issues in design and production documentation</li> </ul>
4. Maintain currency of sustainability issues and options	<ul style="list-style-type: none"> <li>4.1 Maintain currency of specialised knowledge of sustainability issues applicable to own area of expertise</li> <li>4.2 Proactively identify sources of information and professional development to build own sustainability skills</li> <li>4.3 Integrate current and emerging ideas into own practice</li> </ul>

### CUADIG303 Produce and prepare photo images

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Use scanner to capture photo images	<ul style="list-style-type: none"> <li>1.1 Source and identify appropriate photographic images according to requirements of photographic project brief</li> <li>1.2 Discuss selection of images with relevant personnel, and check compliance with copyright conditions</li> <li>1.3 Assess scanner features to confirm quality outcomes will meet brief requirements</li> <li>1.4 Operate scanner according to manufacturer's specifications</li> <li>1.5 Use appropriate scanner settings to ensure image output meets production requirements</li> <li>1.6 Transfer and store photographic image files to a computer using standard naming conventions</li> </ul>
2. Use digital camera to create photo images	<ul style="list-style-type: none"> <li>2.1 Clarify photographic project brief with relevant personnel</li> <li>2.2 Assess digital camera features to ensure outcome will meet requirements of brief</li> <li>2.3 Plan camera shots, taking into account lighting, framing, composition and other relevant factors</li> <li>2.4 Load and operate digital camera according to manufacturer's specifications</li> <li>2.5 Consider digital camera focus, exposure and shutter speed to ensure image capture meets production requirements</li> <li>2.6 Check photographic images meet brief requirements</li> <li>2.7 Transfer and store photographic image files to a computer using standard naming conventions</li> </ul>
3. Edit photo images	<ul style="list-style-type: none"> <li>3.1 Load digital imaging software and import photo image source files</li> <li>3.2 Adopt safe ergonomic practices when using screens and keyboards for extended periods of time</li> <li>3.3 Manipulate and save digital images using designated digital imaging software</li> <li>3.4 Create photo images that incorporate visual design and communication principles</li> <li>3.5 Evaluate outcome for visual impact, effectiveness and fitness for purpose</li> <li>3.6 Confirm images meet project requirements with relevant personnel</li> </ul>
4. Prepare photo image assets	<ul style="list-style-type: none"> <li>4.1 Save files in appropriate output format to meet platform requirements</li> <li>4.2 Assign metadata tags if required</li> <li>4.3 Group files logically in a folder system using standard naming conventions</li> <li>4.4 Store files in share drive or repository for production team access</li> </ul>

## MSFID4017 Research and recommend furniture and accessories

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine project requirements	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Identify and assess aspects of the space that impact on potential solutions 1.3 Identify key project stakeholders and establish required communication protocols
2. Research furniture and accessories options	2.1 Source and assess style options that match the brief 2.2 Analyse and review intended use against functional features of different products 2.3 Consider and investigate new technologies for manufacturing and maintaining furniture and accessories 2.4 Consider and investigate relevant anthropometrics, ergonomics and spatial relationships 2.5 Analyse and evaluate product properties for their suitability and sustainability 2.6 Source and compare information about costs and availability against the project brief
3. Refine ideas and select preferred solution	3.1 Explore, integrate and refine different options through a process of reflection and testing 3.2 Choose a preferred solution based on research findings and the key objectives of the project brief 3.3 Prepare a visual representation that communicates the key aspects of the preferred solution
4. Make recommendations to client	4.1 Present recommendations in a format and level of detail suited to the client and scope of the project 4.2 Clearly articulate rationale for the chosen solution and present to the client 4.3 Provide cost estimates associated with purchasing and obtaining the furniture and accessories to the client 4.4 Seek client feedback on the proposed solution 4.5 Base adjustments made to the final design solution on feedback

## MSFID5028 Research and recommend artwork

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine project requirements	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select work resources based on the needs of the project 1.3 Identify and assess aspects of the space that impact on potential solutions 1.4 Analyse and review intended application for the artwork in the available space 1.5 Identify and investigate the most appropriate method of display in artwork within the existing space 1.6 Identify key project stakeholders and establish required communication protocols
2. Research artwork options	2.1 Source and analyse relevant information about potential artwork and artists 2.2 Assess and compare aesthetic requirements of the artwork with surrounding site and design elements 2.3 Analyse and evaluate properties of the materials used in the production of artwork 2.4 Assess elements and principles of design used in the creation of the artwork in relation to the available site 2.5 Source and compare information about costs and availability against the project brief 2.6 Identify and integrate potential sustainability features or issues into the research process
3. Refine ideas and select preferred solution	3.1 Explore, integrate and refine different options through a process of reflection and testing 3.2 Choose a preferred solution based on research findings and the key objectives of the project brief

4. Recommend artwork	<p>4.1 Prepare a visual representation that communicates the key aspects of the preferred solution</p> <p>4.2 Present recommendations in a format and level of detail suited to the client and scope of the project</p> <p>4.3 Clearly articulate and present rationale for the chosen solution to the client</p> <p>4.4 Provide client with realistic cost estimates for purchasing or hiring and/or exhibiting the artwork within the site</p> <p>4.5 Seek client feedback on the proposed solution</p> <p>4.6 Make adjustments to the final design solution based on feedback</p> <p>4.7 Evaluate work through feedback and own reflection and identify potential improvements for use in future projects.</p>
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### MSFID4015 Prepare materials and finishes boards for client presentation

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify presentation requirements from project brief	<p>1.1 Review project brief to determine presentation requirements</p> <p>1.2 Confirm parameters for the project with client</p> <p>1.3 Select work resources based on project requirements</p> <p>1.4 Assess and interpret all required information to inform the presentation process</p>
2. Prepare boards	<p>2.1 Obtain substrate in the selected colour and cut to the desired size</p> <p>2.2 Gather and prepare visual information in accordance with the design theme and project brief</p> <p>2.3 Gather products, materials and accessories and prepare selected items</p> <p>2.4 Compose and arrange material and sample board components</p> <p>2.5 Label fixtures or compile a legend that translates the parts and colours</p>
3. Prepare for client presentation	<p>3.1 Develop and prepare presentation methodology suited to the audience</p> <p>3.2 Make board presentation to the client to sell the attributes of the design solution</p> <p>3.3 Support presentation of materials board information with multimedia and computer-based strategies</p>

### MSFID4018 Research and recommend hard materials and finishes for interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine project requirements	<p>1.1 Review and clarify project brief with client</p> <p>1.2 Confirm and evaluate parameters and constraints</p> <p>1.3 Select work resources based on the needs of the project</p> <p>1.4 Identify and assess aspects of the space that impact on potential solutions</p> <p>1.5 Identify key project stakeholders and establish required communication protocols</p>
2. Research material and finish options	<p>2.1 Select materials and finishes that match the brief and are suited to aesthetic nature of the space</p> <p>2.2 Analyse and review intended use against functional features of different products</p> <p>2.3 Consider and investigate new hard materials and finish technologies</p> <p>2.4 Analyse and evaluate product properties for their safety, suitability and sustainability</p> <p>2.5 Identify application issues in terms of available expertise</p> <p>2.6 Source and compare information about costs and availability against the project brief</p>
3. Refine ideas and select preferred solution	<p>3.1 Explore, integrate and refine different options through a process of reflection and testing</p> <p>3.2 Choose a preferred solution based on research findings and the key objectives of the project brief</p> <p>3.3 Prepare a visual representation that communicates the key aspects of the preferred solution</p>

4. Make recommendations to client	<p>4.1 Present recommendations in a format and level of detail suited to the client and scope of the project</p> <p>4.2 Clearly articulate rationale for the chosen solution and present to the client</p> <p>4.3 Provide realistic cost estimates associated with recommendations</p> <p>4.4 Seek client feedback on the proposed solution</p> <p>4.5 Base adjustments made to the final design solution on feedback</p>
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## MSFID4013 Design residential interior lighting

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Interpret lighting requirements	<p>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</p> <p>1.2 Determine intended space functions and associated activities and desired effects</p> <p>1.3 Select work resources based on the needs of the project</p> <p>1.4 Identify key project stakeholders and establish required communication protocols</p>
2. Assess existing orientation and natural light	<p>2.1 Determine natural light and ultraviolet (UV) penetration from site analysis</p> <p>2.2 Determine aspect and orientation from project brief and building plans</p> <p>2.3 Examine window treatments and placement for their efficiency in controlling light</p> <p>2.4 Review selection of colours for walls, ceilings, furnishings and wall hangings for their effect on raising or lowering the effect of light into the space</p> <p>2.5 Assess methods of site light control and light control devices for their effect on natural light.</p>
3. Determine supplementary lighting requirements	<p>3.1 Identify and assess supplementary lighting sources and their potential to achieve the desired lighting effects</p> <p>3.2 Research and assess the ongoing maintenance and environmental impact of potential supplementary lighting</p> <p>3.3 Identify actual and potential location for supplementary lighting and determine required changes to achieve desired outcomes</p> <p>3.4 Analyse effect of supplementary lighting on the existing or proposed colour spectrum</p>
4. Generate lighting concepts	<p>4.1 Use creative methodologies to generate lighting concepts and themes</p> <p>4.2 Assess concepts against the project brief to select most viable solution</p> <p>4.3 Present concept to client using support documentation suited to the scope of the project</p> <p>4.4 Discuss ideas with client and modify concept according to feedback</p> <p>4.5 Select lighting options that meet industry standards and accurately document specifications</p>
5. Revise and refine solution	<p>5.1 Revise and refine lighting concepts through a process of reflection and testing</p> <p>5.2 Examine environmental aspects of lighting solution and identify and integrate options for improved sustainability</p> <p>5.3 Research and select appropriate lighting options that meet industry standards</p> <p>5.4 Select the final lighting design that best meets the requirements of the brief</p>
6. Present lighting solution	<p>6.1 Document lighting solution using industry symbols and conventions for all fittings and components</p> <p>6.2 Relate selection of light fittings to layout, including furniture, ceiling forms and natural light</p> <p>6.3 Develop and document comprehensive schedule for lighting design</p> <p>6.4 Present lighting solution and clearly explain key features and benefits</p> <p>6.5 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.6 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects</p>

## MSFID5020 Design residential interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select resources appropriate to work requirements 1.3 Identify key project stakeholders and establish required communication protocols
2. Conduct project research	2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement 2.2 Clarify intended function and desired effects and explore with the client 2.3 Research and evaluate contextual information relating to the brief 2.4 Determine functional, access and planning issues specific to the site and client requirements 2.5 Identify and liaise with key consultants to determine structural, electrical, mechanical and environmental elements of the building that impact design 2.6 Develop and document project plan identifying key steps and responsibilities
3. Develop design concepts	3.1 Generate multiple ideas that are sympathetic to the project brief 3.2 Explore, integrate and refine different options through a process of reflection and testing 3.3 Assess environmental implications of the project and review design concepts to ensure maximum energy efficiency is achieved in solution 3.4 Test viability of interrelated ideas in an holistic way 3.5 Present concepts to the client using support documentation and tools suited to the scope of the project
4. Design the space	4.1 Translate ideas into three dimensional (3D) space satisfying functional criteria 4.2 Explore evidence of 3D notions through modelling 4.3 Present the idea with the greatest potential for success to promote the design's acceptance using both 2D and 3D representations 4.4 Select a materials palette to enhance spatial ideas 4.5 Seek client feedback, agree to and record amendments and revise and refine ideas 4.6 Modify design in response to critical feedback without losing integrity of the design intention
5. Revise and refine solution	5.1 Further review and resolve spatial planning and resolve in response to client feedback 5.2 Select materials, colours, finishes, fixtures and fittings that are appropriate for the concept and brief parameters 5.3 Seek feedback through consultation with the client and incorporate into design solution.
6. Prepare client presentation	6.1 Choose presentation method, techniques and media based on suitability for the design solution 6.2 Prepare documentation, drawings and material selections that are consistent with the design intent 6.3 Complete work to plan and within brief constraints 6.4 Analyse client feedback and response to determine success in achieving client satisfaction 6.5 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects

## MSFID5025 Develop residential interior design project documentation

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Confirm detailed design requirements	1.1 Analyse site measurements and design drawings to confirm information on structures and services 1.2 Identify structural and service impacts of proposed design 1.3 Review regulatory implications of proposed design 1.4 Identify and respond to the need for professional advice on design viability 1.5 Identify and plan appropriate digital drawing schedule based on review of required project trades, construction and requirements 1.6 Identify and accurately document areas for demolition
2. Prepare digital design documentation	2.1 Research methods of construction and assembly for the proposed interior elements 2.2 Research materials, hardware and fixtures appropriate for the scope of the project 2.3 Develop accurate scale drawings of all built elements with required dimensions and annotations 2.4 Include all required information related to substrate, finish, junctions and fixings 2.5 Develop associated accurate, itemised specification notes and schedules in accordance with job requirements 2.6 Seek and incorporate client feedback on any design changes and on detail design development
3. Manage documentation package	3.1 Maintain current and accurate drawing register 3.2 Develop and implement coding and numbering system for drawings 3.3 Manage drawing amendments in accordance with agreed processes and procedures

## CUADES411 Generate design solutions

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Define the design challenge	1.1 Determine and evaluate stakeholder needs 1.2 Clarify specifications, parameters and constraints of the design challenge in consultation with required personnel 1.3 Articulate essence of the design challenge in a format that meets stakeholder requirements
2. Undertake research to inform the design solution	2.1 Source and evaluate information that may assist in responding to the design challenge 2.2 Determine historical, current and future perspectives and trends that might inform design solutions 2.3 Identify applicable social, economic, environmental, ethical and cultural issues that may impact design solutions 2.4 Analyse, distil and collate information to inform the development of the design solution
3. Communicate and collaborate with others	3.1 Establish and develop working relationships with required personnel 3.2 Seek and integrate input and ideas from others during design process 3.3 Inform key stakeholders about progress of the design and related implications 3.4 Negotiate and agree on any changed requirements or modifications
4. Generate ideas and responses to the design challenge	4.1 Examine and integrate ideas generated from research and consultation 4.2 Generate different options and ideas using creative thinking techniques

- 5. Select a design solution
  - 5.1 Evaluate different options and ideas using developed criteria
  - 5.2 Select a solution based on agreed criteria and in consultation with required personnel
  - 5.3 Adjust and refine proposed design solution based on research, testing and reflection
  - 5.4 Present proposed design solution with applicable supporting documentation according to project requirements

## MSFID4016 Design colour schemes for interior and exterior spaces

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Assess colour requirements for the project	<ul style="list-style-type: none"> <li>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</li> <li>1.2 Select work resources based on the needs of the project</li> <li>1.3 Identify and assess the space, its light and continuing colours for impact on potential solutions</li> <li>1.4 Identify key project stakeholders and establish required communication protocols</li> </ul>
2. Research colour schemes for interiors	<ul style="list-style-type: none"> <li>2.1 Research and analyse colour psychology in accordance with the needs of the project</li> <li>2.2 Research and analyse cultural and historical influences on colour to inform the needs of the project</li> <li>2.3 Research and compile information on the impact of specific colours on the interior space</li> </ul>
3. Explore colour schemes	<ul style="list-style-type: none"> <li>3.1 Use colour wheels to mix and match alternative colour schemes to determine suitability of colours to a space</li> <li>3.2 Explore the use of additive and subtractive colour mixing to inform colour selections</li> <li>3.3 Explore and test colour systems and colour combinations and/or juxtapositions against the brief</li> <li>3.4 Assess effect of light against the impact of colours being proposed for use</li> <li>3.5 Assess visual perception of colours in accordance with the project brief</li> <li>3.6 Match samples using colour mixing techniques</li> <li>3.7 Evaluate colour effect perceptions by use of light to mix and throw coloured light onto surfaces</li> <li>3.8 Ascertain contrast and harmony of colours through selection of colours in accordance with the project brief</li> </ul>
4. Finalise and present colour scheme	<ul style="list-style-type: none"> <li>4.1 Choose final selection of colours based on exploration and key objectives of the project brief</li> <li>4.2 Prepare a visual representation that communicates the key aspects of the preferred solution using rendering media suited to the project</li> <li>4.3 Present recommendations in a format and level of detail suited to the client and scope of the project</li> <li>4.4 Seek client feedback on the proposed solution</li> <li>4.5 Make adjustments to the final design solution based on feedback</li> <li>4.6 Accurately document selection specifications</li> </ul>

## BSBDES502 Establish, negotiate and refine a design brief

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Establish design requirements	1.1 Identify and make appropriate contact with relevant stakeholders for the design project, in addition to the client 1.2 Identify and source information and references relevant to the design project 1.3 Undertake critical analysis of sources and extract key information to inform the design project 1.4 Liaise with client and other key stakeholders to determine overall objectives and parameters for the design project 1.5 Proactively seek, review and act on information needed to inform constructive communication with client 1.6 Build trust and respect between self and client through effective communication and demonstration of professional integrity
2. Develop and refine design brief	2.1 Develop concepts and ideas for inclusion in design brief, taking account of overall objectives and parameters 2.2 Undertake own analysis of concept and challenge ideas and approaches taken to ensure responsiveness to project needs 2.3 Present ideas in an appropriate format/medium and seek feedback from key stakeholders 2.4 Use effective communication techniques to generate discussion, debate and critical analysis 2.5 Re-evaluate and refine options based on own analysis and discourse with others 2.6 Establish and agree on final nature and scope of design brief with client and accurately document details
3. Negotiate terms and conditions	3.1 Negotiate and agree terms and conditions of brief in accordance with relevant organisational and professional standards 3.2 Clarify, agree and document roles and responsibilities of those involved in the project 3.3 Confirm agreements in writing in accordance with organisational requirements 3.4 Identify the need for specialist advice when developing formal agreements or contracts, and seek appropriate assistance

## MSFID4019 Research interior decoration and design influences

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Plan research	1.1 Clearly define research objectives based on work needs 1.2 Evaluate and select formal and informal research methods based on their potential to meet the research objective 1.3 Identify and locate relevant and credible sources of information on interior decoration and design influences
2. Gather and analyse information on interior decoration and design influences	2.1 Identify and investigate information on key influences on the development of design movements, styles and practices 2.2 Gather information using a systematic approach 2.3 Establish relevance of information according to research objectives 2.4 Compare and contrast different information sources and extract key information 2.5 Organise and compile research materials and results of the research in a manner that facilitates future use and reference
3. Maintain currency with design and decoration movements and styles	3.1 Regularly check research sources and compiled information for usefulness in informing decoration and design projects 3.2 Analyse current and emerging cultural, economic and environmental influences on architecture for impact and usefulness in future projects 3.3 Identify and pursue opportunities to update and expand own knowledge 3.4 Incorporate findings from research into design projects based on project needs

## MSFID5019 Decorate interiors for restoration projects

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select work resources based on project needs 1.3 Identify key project stakeholders and establish required communication protocols
2. Research decoration requirements	2.1 Conduct site analysis to assess the requirements of the spaces requiring decoration 2.3 Identify style, era, theme and features of the site 2.4 Identify issues relating to the conservation and heritage environment and determine their implications for the project 2.5 Identify and analyse impacting environmental issues 2.6 Identify and research sources to inform the decoration process based on analysis 2.7 Clearly document research outcomes 2.8 Develop a project plan that identifies key steps and responsibilities
3. Generate decoration solution	3.1 Assess regulatory requirements relating to decoration to determine compliance 3.2 Generate decoration concepts and assess against restoration requirements and the restoration style and era 3.3 Examine environmental aspects of decoration solution and identify areas for improved sustainability and incorporate where possible within the parameters of the brief 3.4 Develop and clearly define conceptual approach 3.5 Develop preliminary drawings with decoration treatment inclusions and positioning 3.6 Discuss preliminary concept ideas with client and receive and analyse feedback 3.7 Modify concept according to feedback and seek client agreement
4. Prepare client presentation	4.1 Present concept to client in a format and level of detail suited to the client and scope of the project 4.2 Clearly articulate and present rationale for the chosen solution to the client 4.3 Seek and analyse client feedback and response to determine success in achieving client satisfaction 4.4 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects

## BSBPMG430 Undertake project work

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Establish project parameters	1.1 Identify project scope 1.2 Define project stakeholders 1.3 Seek clarification from delegating authority of issues related to project and project parameters 1.4 Identify responsibilities of relevant stakeholders and reporting requirements 1.5 Clarify relationship of project to other projects and to the objectives of the organisation 1.6 Identify availability and access of resources for undertaking the project

2. Develop project plan	<p>2.1 Identify risks and develop a risk management plan for project, including Work Health and Safety (WHS)</p> <p>2.2 Develop project budget and timeframe and seek approval from relevant stakeholders</p> <p>2.3 Consult team members and apply their views in planning the project</p> <p>2.4 Identify and access appropriate project management tools</p> <p>2.5 Develop project plan according to project parameters and deliverables</p> <p>2.6 Finalise project plan and gain necessary approvals to commence project according to documented plan</p>
3. Administer and monitor project	<p>3.1 Communicate to project team members their responsibilities and project requirements</p> <p>3.2 Establish and maintain required recordkeeping systems throughout the project</p> <p>3.3 Implement and monitor plans for managing the project</p> <p>3.4 Undertake risk management as required</p>
4. Finalise and review project	<p>4.1 Complete financial recordkeeping associated with project and confirm according to agreed budget</p> <p>4.2 Complete project documentation and obtain sign-offs for concluding project</p> <p>4.3 Review project outcomes and processes against the project scope and plan</p> <p>4.4 Document feedback and suggested improvements</p>

### BSBCRT413 Collaborate in creative processes

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Enter into a collaborative creative process	<p>1.1 Identify individual and group responsibilities according to task requirements</p> <p>1.2 Identify legislative and organisational frameworks applicable to task</p> <p>1.3 Identify expectations of collaborative process and task outcome with team</p> <p>1.4 Confirm channels to communicate with team</p>
2. Engage in a collaborative creative process	<p>2.1 Develop action plan for collaboration</p> <p>2.2 Establish solutions according to task requirements in collaboration with team</p> <p>2.3 Provide constructive feedback on the ideas of others</p> <p>2.4 Support team members to meet task requirements</p>
3. Reflect on own role in the collaborative creative process	<p>3.1 Reflect on personal level of participation, relationships with others and personal behaviour in the collaborative process</p> <p>3.2 Seek feedback from others on personal contribution and participation</p> <p>3.3 Identify methods and opportunities to improve collaborative skills</p>

### MSFID5023 Design for all ages and abilities

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	<p>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</p> <p>1.2 Select work resources based on project requirements</p> <p>1.3 Identify key project stakeholders and establish required communication protocols</p>
2. Conduct project research	<p>2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement</p> <p>2.2 Explore intended function of the space taking into account the position of doors and windows and any physical requirements for access and egress</p> <p>2.3 Identify details of specific access issues through liaison with the client</p> <p>2.4 Investigate and assess the impact of Australian Standards requirements</p>

3. Generate design ideas	<ul style="list-style-type: none"> <li>3.1 Generate multiple ideas that are sympathetic to the project brief, individual client needs and Australian Standards requirements</li> <li>3.2 Explore, integrate and refine different options through a process of reflection and testing</li> <li>3.3 Assess and review performance and characteristics of products in accordance with client requirements</li> <li>3.4 Assess ergonomic, anthropometric and proxemic principles in respect of the space, the intended products and universal access</li> <li>3.5 Analyse sustainability and cultural considerations in respect of the space</li> <li>3.6 Present and discuss products, materials and finish options with the client</li> <li>3.7 Obtain client feedback and revise and refine ideas accordingly</li> </ul>
4. Finalise design	<ul style="list-style-type: none"> <li>4.1 Develop accurate drawings detailing all required measurements, dimensions and features</li> <li>4.2 Develop and document detailed specifications based on client preferences</li> <li>4.3 Estimate and document costs associated with purchasing and obtaining the products</li> </ul>
5. Present design solution	<ul style="list-style-type: none"> <li>5.1 Present final design solution and costing to the client or nominated person in a format suited to the nature of the project</li> <li>5.2 Seek feedback, and agree to and record adjustments</li> <li>5.3 Base adjustments to the final design solution on feedback without loss of design integrity and functionality</li> </ul>

### BSBCRT412 Articulate, present and debate ideas

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Establish framework for communication	<ul style="list-style-type: none"> <li>1.1 Assess purpose of, and audience for communication according to task requirements</li> <li>1.2 Evaluate advantages and disadvantages of various methods of communication according to task requirements</li> <li>1.3 Research organisational or legislative frameworks applicable to communication</li> </ul>
2. Develop ideas for communication	<ul style="list-style-type: none"> <li>2.1 Assess persuasive communication techniques against objectives of communication</li> <li>2.2 Identify specific ways to provoke and encourage response in individuals or groups in consultation with others</li> <li>2.3 Consider potential communication challenges and strategies for mitigation</li> <li>2.4 Research and document selected key ideas for presentation according to objectives of communication</li> </ul>
3. Debate and discuss ideas	<ul style="list-style-type: none"> <li>3.1 Present substantiated communication to audience</li> <li>3.2 Facilitate conversations that challenge existing, and explore new, approaches to idea generation</li> <li>3.3 Respond to questions about communication with relevant information</li> <li>3.4 Use feedback to refine communication</li> </ul>

# MSF60118 Advanced Diploma of Interior Design

## Aims

The Advanced Diploma of Interior Design equips you with the skills and knowledge to develop creative & technical solutions for built interior environments. Interior design at this level covers the planning and detailing of complex residential, commercial and design projects with an emphasis on space creation, space planning and the factors that affect people's responses to living and working environments.

This qualification is used to develop a breadth, depth and complexity of skills and knowledge for interior design processes which follow a systematic and coordinated methodology, including research, analysis and integration of knowledge into the creative process, and knowledge of the principles of interior design and building technologies. Designs must meet the purpose, efficiency, comfort, safety and aesthetic requirements of interior spaces, adhere to regulatory requirements and encourage the principles of environmental sustainability.

## Job roles

This qualification reflects the role of interior designers who develop creative and technical solutions for built interior environments. Interior design at this level covers the planning and detailing of complex residential, commercial and institutional design projects with an emphasis on space creation, space planning and the factors that affect peoples' responses to living and working environments.

Designers may be self-employed or employed in businesses as design consultants, design project administrators and design managers. Work involves the use of systematic and coordinated methodologies, including research, analysis and integration of knowledge into the creative process, and knowledge of the principles of interior design and building technologies. Contexts are diverse and often unpredictable. Accountability and responsibility for self and others in achieving outcomes is involved.

There are no specific licences that relate to this qualification. However, depending on the jurisdiction, licensing or regulatory requirements may apply to the use of some units in this qualification. Local regulations should be checked for details.

Job roles include:

- Interior Designer
- Interior Design Consultant
- Commercial or residential design consultant
- Design project administrator
- Kitchen & Bathroom designer/showroom assistant
- Project home sales assistant/colour consultant
- In-house Designer for shop fitters
- CAD draftsman

## Duration

The expected duration for the MSF60118 Advanced Diploma of Interior Design is 8 Terms (9 weeks in length each) /24 months which is considered as Full Time study. Domestic students may study the course part-time with a maximum duration of 3 years. It is recommended that you attend all classes in order to increase your chances of successfully completing the course. Students who are identified as having difficulties in completing the course in the required duration may be able to extend their course as per APC's Intervention Policy. NOTE: Due to college closure over the Christmas/New Year period the maximum course length for students studying at this time is 104 weeks.

## Entry Requirements

**ACADEMIC** - Successful completion of the Diploma of Interior Design (Course code: MSF50218) or equivalent qualification. For more information please visit our website [apc.edu.au](http://apc.edu.au).

### ENGLISH LANGUAGE PROFICIENCY -

- International students - Successful completion of 8 weeks of General English at Intermediate level or equivalent (plus 80% attendance) at English Unlimited or 10 weeks at other approved providers.
- Domestic students VSL - a Senior Secondary Certificate of Education, or a Certificate IV level course delivered in English, or competency at or above Exit Level 3 in the ACSF in both reading and numeracy using an approved English test.

## Work Placement

Work placement is a mandatory component of some APC courses and qualifications including the Advanced Diploma of Interior Design. The work placement provides a framework that enables students to gain relevant working experience while developing specialised knowledge and practical skills in organisational learning and capability development.

The Work Placement takes place in the final term of study. It requires between 120-135hrs of work placement, attendance at studio class and the completion of assessment work. Specific subject requirements are outlined in the individual course documents.

It is the students responsibility to find and secure a Host Organisation for their Work Placement prior to the start of their final term. APC will support students with resources to secure a Host Organisation prior to the Work Placement.

## Course Structure

The course is delivered in seven subjects. These are delivered as shown below. You will receive a timetable that indicates the times of your scheduled lectures and studios.

Term	Subject	Units of Competency
1	<b>Managing Interior Projects</b>	MSFID6016 Select and monitor contractors MSFID5024 Design workplace interiors
1	<b>Commercial Interiors</b>	MSFID6012 Design for large scale commercial or institutional interiors MSFID6010 Design commercial interior lighting MSFID6020 Develop commercial interior design project documentation
2	<b>Restoration Interiors 2</b>	MSFID6015 Design for conservation and restoration projects

2	<b>Retail Design</b>	MSFID6011 Resolve complex spatial design problems through modelling MSFID6014 Design for retail interiors
3	<b>Advanced Exhibition Design Studio</b>	CUAEVP512 Develop and manage exhibition interpretive strategies
3	<b>Design Portfolio</b>	MSFID6018 Apply 3D visualisation techniques to represent interior designs
4	<b>Understanding the Interior Design Workplace - Work Placement</b>	BSBDES601 Manage design realisation MSFID6017 Evaluate design project outcomes

## Assessment

Information about your assessments is included in the course documents for each subject. This information explains the assessment requirements and what you need to do to complete the assessments. Assessments should be submitted on the due date. Your trainer will give you more comprehensive information about each assessment task. Generally, assessments are due on the day of the lecture in weeks 3, 6 and 8.

You are required to complete all parts of the assessment and tick the declaration that it is all your own work i.e. that you have not plagiarised by copying from the internet or other sources. You are required to be competent in each unit of competency to achieve your qualification.

Note: Please refer to individual assessment tasks or ask your trainer for further information on the units of competency and the elements (elements describe the essential outcomes) and performance criteria (performance criteria describe the performance needed to demonstrate achievement of the element).

Assessment methods in design include but are not limited to:

### A - Projects – Short and Research

These assessments are often used as final assessments and generally involve students using all the knowledge gained during the term to write a short research paper. They are most often used in the higher-level qualifications where the students have more extensive work and life experience.

### B - Teacher Questioning

This form of assessment is used throughout the term, generally in every class to test whether or not each student has understood the key concepts presented in the face-to-face classes.

### C - Written Responses/Verbal Responses, Exams, Collaborative Assessments

These assessments can take many forms and are generally used to test the knowledge of key concepts. They can take on more complex forms where students are able to show not only the understanding of key concepts but also how they would apply them in the workplace.

### D - Observations with Checklists and Self Assessment

These assessments are primarily used during class for knowledge checking to ensure students are in a position to achieve competence.

### E - Diary/Journal/Portfolio

Written and pictorial assessments to showcase a students design process, development and finished creative work in the form of a diary, journal or portfolio.

## F - Role Play/Oral Presentation/Simulations

Role-plays and oral presentations are used by the trainer to ensure the student is able to apply key concepts to workplace environments. These assessments are often used in workplace simulations and are very useful in assisting students to understand how workplace situations occur and are resolved.

## G - Case Studies and Scenarios

These assessments are used to enhance and test a student's understanding of key concepts. They are generally based on real-life situations and seek to enhance a learner's overall understanding of the elements of the competency.

# Units of Competency - Elements and Performance Criteria

## MSFID6016 Select and monitor contractors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse project requirements	1.1 Determine contractor requirements from detailed review of proposed design 1.2 Identify and document key project activities, interrelationships and timelines 1.3 Develop quality and cost criteria based on the project brief and proposed design 1.4 Incorporate regulatory, safety, risk and sustainability issues into contractor engagement processes 1.5 Develop accurate and comprehensive contractor specifications
2. Source and select contractors	2.1 Research current and relevant information on potential contractors 2.2 Collate accurate specifications, technical data and other requested information for potential contractors 2.3 Obtain and evaluate contractor qualifications against specifications and nominated quality criteria 2.4 Create contractor agreements in writing detailing all costs and product and/or service details 2.5 Identify insurances necessary for the engagement of contractors for the specific project
3. Monitor contractors	3.1 Create documentation for contractors that provides accurate information about project requirements and timelines 3.2 Establish communication protocols that facilitate efficient exchange of information and expertise 3.3 Evaluate contractor performance against agreements and timelines and take action accordingly to support project quality and integrity 3.4 Evaluate information from contractor performance for its application to future work

## MSFID5024 Design workplace interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select resources appropriate to work requirements 1.3 Establish and maintain communication with others involved in the project

2. Conduct project research	<p>2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement</p> <p>2.2 Clarify intended function and desired effects and explore with the client</p> <p>2.3 Research and evaluate contextual information relating to the brief</p> <p>2.4 Determine functional, access and planning issues specific to the site and client requirements</p> <p>2.5 Develop and document project plan identifying key steps and responsibilities</p>
3. Develop design concepts	<p>3.1 Generate multiple ideas that are sympathetic to the project brief</p> <p>3.2 Explore, integrate and refine different options through a process of reflection and testing</p> <p>3.3 Assess environmental implications of the project and review design concepts to ensure maximum energy efficiency is achieved in solution</p> <p>3.4 Test viability of interrelated ideas in an holistic way</p> <p>3.5 Present concepts to the client using support documentation and tools suited to the scope of the project</p>
4. Design the space	<p>4.1 Translate ideas into three dimensional (3D) space satisfying functional criteria</p> <p>4.2 Explore evidence of 3D notions through modelling</p> <p>4.3 Present the idea with the greatest potential for success to promote the design's acceptance using both 2D and 3D representations</p> <p>4.4 Select a materials palette to enhance spatial ideas</p> <p>4.5 Seek client feedback, agree to and record amendments and revise and refine ideas</p> <p>4.6 Modify design in response to critical feedback without losing integrity of the design intention</p>
5. Revise and refine solution	<p>5.1 Further review and resolve spatial planning and resolve in response to client feedback</p> <p>5.2 Select materials, colours, finishes, fixtures and fittings that are appropriate for the concept and brief parameters</p> <p>5.3 Seek feedback through consultation with the client and incorporate into design solution</p>
6. Prepare a fully rendered client presentation	<p>6.1 Choose presentation method, techniques and media based on suitability for the design solution</p> <p>6.2 Prepare documentation, drawings and material selections that are consistent with the design intent</p> <p>6.3 Complete work to plan and within brief constraints</p> <p>6.4 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.5 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects</p>

## MSFID6012 Design for large scale commercial or institutional interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	<p>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</p> <p>1.2 Select resources appropriate to work requirements and check for operational effectiveness</p> <p>1.3 Establish and maintain communication with others in the design project.</p>

2. Conduct project research	<p>2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement</p> <p>2.2 Clarify the intended function of the space and explore with client</p> <p>2.3 Research and evaluate contextual information relating to the brief</p> <p>2.4 Determine functional and planning issues specific to the site and client requirements</p> <p>2.5 Identify issues relating to the commercial environment and determine their implications for the design project</p> <p>2.6 Organise and present research material in a format suited to the project</p> <p>2.7 Develop and document project plan identifying key steps and responsibilities</p>
3. Develop design concepts	<p>3.1 Generate multiple ideas and concepts that are sympathetic to the design brief</p> <p>3.2 Explore, integrate and refine different options through a process of reflection and testing</p> <p>3.3 Identify and address access issues relating the project in design solution</p> <p>3.4 Assess environmental implications of the project and review design concepts to ensure maximum energy efficiency is achieved in solution</p> <p>3.5 Test viability of interrelated ideas in a holistic way</p> <p>3.6 Present concepts to the client using support documentation and tools suited to the scope of the project</p>
4. Design the space	<p>4.1 Translate ideas into three dimensional (3D) space satisfying functional criteria</p> <p>4.2 Explore evidence of 3D notions through modelling</p> <p>4.3 Present idea with the greatest potential for success to promote the design's acceptance using both 2D and 3D representations</p> <p>4.4 Seek client feedback, agree to and record amendments, and revise and refine ideas</p> <p>4.5 Select a materials palette to enhance spatial ideas</p> <p>4.6 Modify design in response to critical feedback without losing integrity of the design intention</p>
5. Revise and refine solution	<p>5.1 Assess ergonomic and anthropometric principles in respect to the space and the intended products</p> <p>5.2 Further review and resolve spatial planning in response to client feedback</p> <p>5.3 Select materials, colours, finishes, fixtures and fittings appropriate to the concept and brief parameters</p> <p>5.4 Receive feedback through consultation with the client and incorporate into design solution</p>
6. Prepare a fully rendered client presentation	<p>6.1 Choose presentation method, techniques and media based on suitability for the design solution</p> <p>6.2 Prepare documentation, drawings and material selections that are consistent with the design intent</p> <p>6.3 Complete work to plan and within brief constraints</p> <p>6.4 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.5 Evaluate work through feedback and own reflection, and identify potential improvements</p>

## MSFID6010 Design commercial interior lighting

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Interpret lighting requirements	<p>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</p> <p>1.2 Determine intended facility and space functions and the associated tasks and processes</p> <p>1.3 Select work resources based on the needs of the project</p> <p>1.4 Identify key project stakeholders and establish required communication protocols</p>

2. Assess existing orientation and natural light	<p>2.1 Determine natural light and ultraviolet (UV) penetration from site analysis</p> <p>2.2 Determine aspect and orientation from project brief and building plans</p> <p>2.3 Examine window treatments and placement for their efficiency in controlling light</p> <p>2.4 Review selection of colours for walls, ceilings, furnishings and fittings for their effect on raising or lowering the effect of light into the space</p> <p>2.5 Assess methods of site light control and light control devices for their effect on natural light</p>
3. Determine supplementary lighting requirements	<p>3.1 Identify and assess supplementary lighting sources and their potential to achieve the desired lighting effects</p> <p>3.2 Assess the practicality and safety requirements for supplementary lighting in the facility</p> <p>3.3 Research and assess the ongoing maintenance and environmental impact and energy efficiency of potential supplementary lighting</p> <p>3.4 Identify actual and potential location for supplementary lighting and determine required changes to achieve desired outcomes</p> <p>3.5 Analyse effect of supplementary lighting on the existing or proposed colour spectrum</p>
4. Generate lighting concepts	<p>4.1 Use creative methodologies to generate lighting concepts and themes</p> <p>4.2 Assess concepts against the project brief to select most viable solution</p> <p>4.3 Present concept to client using support documentation suited to the scope of the project</p> <p>4.4 Discuss ideas with client and modify concept according to feedback</p> <p>4.5 Select lighting options that meet industry standards and accurately document specifications</p>
5. Revise and refine solution	<p>5.1 Revise and refine lighting concepts through a process of reflection and testing</p> <p>5.2 Examine environmental aspects of lighting solution and identify and integrate options for improved sustainability</p> <p>5.3 Research and select appropriate lighting options that meet industry standards</p> <p>5.4 Select the final lighting design that best meets the requirements of the brief</p>
6. Present lighting solution	<p>6.1 Document lighting solution using industry symbols and conventions for all fittings and components</p> <p>6.2 Create three dimensional (3D) visualisations of lighting effects using appropriate software</p> <p>6.3 Develop and document comprehensive schedule for lighting design</p> <p>6.4 Present lighting solution and clearly explain key features and benefits</p> <p>6.5 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.6 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects</p>

## MSFID6020 Develop commercial interior design project documentation

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Confirm detailed design requirements	<p>1.1 Confirm documentation requirements through analysis of the design proposal</p> <p>1.2 Analyse the site and building construction to identify structural and service implications of proposed design</p> <p>1.3 Identify building classification and review regulatory implications of proposed design</p> <p>1.4 Identify building services, and implications of proposed design</p> <p>1.5 Identify and respond to the need for professional advice on design viability</p> <p>1.6 Identify and plan appropriate digital drawing schedule based on review of required project trades, construction and requirements</p>

2. Research and resolve interior details	<p>2.1 Research methods of construction and assembly for the proposed interior elements</p> <p>2.2 Research materials, hardware and fixtures appropriate for the scope of the project</p> <p>2.3 Modify and resolve details to meet requirements and prepare detailed development drawings</p> <p>2.4 Seek client feedback and agree on any modifications</p>
3. Prepare digital construction documentation	<p>3.1 Develop accurate and fully dimensioned plans, sections and reflected ceiling plans with required annotations</p> <p>3.2 Develop fully dimensioned and annotated details for material junctions, wall construction, ceiling elements</p> <p>3.3 Identify services requirements and accurately integrate into documentation</p> <p>3.4 Include all required information related to substrate, finish, junctions and fixings</p> <p>3.5 Develop associated accurate, itemised specification notes and schedules in accordance with job requirements</p> <p>3.6 Seek and incorporate client feedback on any design changes and on detail design development</p>
4. Manage documentation package and quality control	<p>4.1 Maintain current and accurate drawing register</p> <p>4.2 Develop and implement coding and numbering system for drawings</p> <p>4.3 Manage drawing amendments in accordance with agreed processes and procedures</p> <p>4.4 Produce document package in required formats</p>

## MSFID6015 Design for conservation and restoration projects

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	<p>1.1 Evaluate project specifications, parameters and constraints, and confirm with client</p> <p>1.2 Select resources appropriate to work requirements and check for operational effectiveness</p> <p>1.3 Identify key project stakeholders and establish required communication protocols</p>
2. Conduct project research	<p>2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement</p> <p>2.2 Clarify the intended function of the space and explore with client</p> <p>2.3 Research and evaluate contextual information relating to the brief</p> <p>2.4 Determine functional and planning issues specific to the site and client requirements</p> <p>2.5 Identify issues relating to the conservation and restoration environment and determine their implications for the design project</p> <p>2.6 Organise and collate research material that informs response to the brief using relevant software</p> <p>2.7 Develop and document project plan identifying key steps and responsibilities</p>
3. Develop design concepts	<p>3.1 Generate multiple ideas and concepts that are sympathetic to the design brief</p> <p>3.2 Explore, integrate and refine different options through a process of reflection and testing</p> <p>3.3 Assess environmental implications of the project and review design concepts to ensure maximum energy efficiency is achieved in solution</p> <p>3.4 Test viability of interrelated ideas in a holistic way</p> <p>3.5 Present concepts to the client using support documentation and tools suited to the scope of the project</p>

4. Design the space	<p>4.1 Translate ideas into three dimensional (3D) space satisfying functional criteria</p> <p>4.2 Explore evidence of 3D notions through modelling</p> <p>4.3 Present idea with the greatest potential for success to promote the design's acceptance using both 2D and 3D representations</p> <p>4.4 Seek client feedback, agree to and record amendments, and revise and refine ideas</p> <p>4.5 Select a materials palette to enhance spatial ideas</p> <p>4.6 Modify design in response to critical feedback without losing integrity of the design intention</p>
5. Revise and refine solution	<p>5.1 Assess ergonomic and anthropometric principles in respect to the space and the intended products</p> <p>5.2 Further review and resolve spatial planning in response to client feedback</p> <p>5.3 Select materials, colours, finishes, fixtures and fittings appropriate to the concept and brief parameters</p> <p>5.4 Receive feedback through consultation with the client and incorporate into design solution</p>
6. Prepare a fully rendered client presentation	<p>6.1 Choose presentation method, techniques and media based on suitability for the design solution</p> <p>6.2 Prepare documentation, drawings and material selections that are consistent with the design intent</p> <p>6.3 Complete work to plan and within brief constraints</p> <p>6.4 Analyse client feedback and response to determine success in achieving client satisfaction</p> <p>6.5 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects</p>

## MSFID6011 Resolve complex spatial design problems through modelling

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Adapt and develop concepts as a result of design research	<p>1.1 Establish criteria that are most likely to facilitate the achievement of the conceptual vision</p> <p>1.2 Collaborate with colleagues to develop conceptual thinking approaches</p> <p>1.3 Examine a range of spatial problems to determine suitable approaches</p> <p>1.4 Research, adapt and incorporate relevant ideas and approaches from other practitioners</p>
2. Visualise design concepts using modelling techniques	<p>2.1 Extend capabilities of a range of two dimensional (2D) conceptual notions through 3D modelling</p> <p>2.2 Refine the conceptual vision based on ongoing experimentation using sophisticated modelling techniques</p> <p>2.3 Present to the client a sophisticated concept model appropriate to the brief and evaluate feedback</p>
3. Manage and organise resource requirements for new work	<p>3.1 Research materials, tools, equipment and computer-aided design (CAD) applications for the achievement of different 3D effects</p> <p>3.2 Determine and organise resource requirements that arise from the use of techniques and experimental approaches for new work</p> <p>3.3 Determine critical path, projecting completion dates of each stage of the project</p>
4. Develop extend and resolve spatial ideas through modelling	<p>4.1 Experiment with a range of modelling techniques to explore and develop complex 3D notions</p> <p>4.2 Apply and manipulate design elements and principles to assist in design development</p> <p>4.3 Explore and manipulate scale, volume and proportion as part of a design development process</p> <p>4.4 Develop a range of models by hand or using CAD applications to revise and refine spatial ideas</p> <p>4.5 Use collaboration as an integral part of the process</p>

- 5. Present a fully resolved interior space
  - 5.1 Select modelling technique to meet the established criteria
  - 5.2 Select appropriate scale to meet brief criteria
  - 5.3 Accurately represent resolved spatial ideas to scale
  - 5.4 Accurately represent materials and textures to scale
  - 5.5 Resolve and demonstrate construction, detailing and finishes through sophisticated modelling
  - 5.6 Present detailed model to client and evaluate feedback

## MSFID6014 Design for retail interiors

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse the project brief	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Select resources appropriate to work requirements 1.3 Identify key project stakeholders and establish required communication protocols
2. Conduct brand analysis and project research	2.1 Identify and assess aspects of the space that impact on potential solutions through site analysis and measurement 2.2 Clarify the intended function of the space and explore with client 2.3 Research and evaluate the features of the brand and target market relating to the brief 2.4 Determine functional and planning issues specific to the site and client requirements 2.5 Identify issues relating to the retail environment and determine their implications for the design project 2.6 Organise and collate research material that informs response to the brief using relevant software 2.7 Develop and document project plan identifying key steps and responsibilities
3. Develop design concepts	3.1 Generate multiple ideas and concepts that are sympathetic to the design brief and brand values 3.2 Explore, integrate and refine different options through a process of reflection and testing 3.3 Identify and address access issues relating the project in design solution 3.4 Assess environmental implications of the project and review design concepts to ensure maximum energy efficiency is achieved in solution 3.5 Test viability of interrelated ideas in an holistic way 3.6 Present concepts to the client using support documentation and tools suited to the scope of the project
4. Design the space	4.1 Translate ideas into three dimensional (3D) space satisfying functional criteria 4.2 Explore evidence of 3D notions through modelling 4.3 Present idea with the greatest potential for success to promote the design's acceptance using both 2D and 3D representations 4.4 Seek client feedback, agree to and record amendments, and revise and refine ideas 4.5 Select a materials palette to enhance spatial ideas 4.6 Modify design in response to critical feedback without losing integrity of the design intention
5. Revise and refine solution	5.1 Assess ergonomic and anthropometric principles in respect to the space and the intended products 5.2 Further revise spatial planning and resolve in response to client feedback 5.3 Select and design materials, colours, finishes, fixtures and fittings appropriate to the concept and brief parameters 5.4 Receive feedback through consultation with the client and incorporate into design solution

6. Prepare a fully rendered client presentation	6.1 Choose presentation method, techniques and media based on suitability for the design solution 6.2 Prepare documentation, drawings and material selections that are consistent with the design intent 6.3 Complete work to plan and within brief constraints 6.4 Analyse client feedback and response to determine success in achieving client satisfaction 6.5 Evaluate work through feedback and own reflection, and identify potential improvements for use in future projects
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## CUAEMP512 Develop and manage exhibition interpretive strategies

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine communication needs	1.1 Analyse overall exhibition concepts and determine parameters for interpretive strategies 1.2 Review required exhibition documentation to inform strategy development 1.3 Source required information on audience profile and research characteristics and needs 1.4 Establish links between audiences, concepts and proposed storylines and themes 1.5 Confirm communication needs in consultation with required stakeholders
2. Develop interpretive strategies	2.1 Document aspects of interpretive strategies based on analysis and consultation and according to organisational policies and procedures 2.2 Develop options and approaches that account for audience needs, cultural sensitivities, overall objectives, operational constraints and the principles of universal access 2.3 Test strategies and ideas with required personnel and refine as required 2.4 Identify need for and source specialist advice as required 2.5 Prepare strategies in format that meets organisational policies and procedures and within required timeframes 2.6 Communicate strategies to required colleagues and stakeholders
3. Oversee implementation of interpretive strategies	3.1 Organise internal and external resources for development of materials according to organisational policies and procedures 3.2 Monitor the production of materials according to organisational policies and procedures and suggest adjustments as required 3.3 Facilitate coordinated approach through ongoing consultations with other exhibition personnel 3.4 Deal with problems that arise in ways that minimise disruption according to organisational policies and procedures
4. Evaluate interpretive strategies	4.1 Establish applicable evaluation mechanisms with required stakeholders 4.2 Assess the success of interpretive strategies using evaluation mechanisms according to organisational policies and procedures 4.3 Share knowledge gained from evaluation with colleagues

## MSFID6018 Apply 3D digital visualisation techniques to represent interior designs

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Analyse project	1.1 Review, confirm and clarify project brief 1.2 Assess and confirm parameters for the project 1.3 Select resources appropriate to work requirements and check for operational effectiveness 1.4 Establish and maintain communication with relevant personnel in accordance with project requirements and/or workplace practices

2. Select rendering techniques	<ul style="list-style-type: none"> <li>2.1 Determine rendering requirements for project presentation requirements</li> <li>2.2 Select rendering software with capability to achieve desired effects within the project timeframe and budget</li> <li>2.3 Assess equipment suitability for rendering software and achieving desired effects</li> <li>2.4 Plan rendering tasks in accordance with project requirements</li> </ul>
3. Apply rendering functions	<ul style="list-style-type: none"> <li>3.1 Select and apply image resolutions to meet project requirements</li> <li>3.2 Select and apply ratios to meet project requirements</li> <li>3.3 Adjust renderer attributes to obtain desired visual effects</li> </ul>
4. Check render integrity and quality	<ul style="list-style-type: none"> <li>4.1 Test and refine render integrity through critical evaluation</li> <li>4.2 Identify and re-link missing images and textures to obtain required quality</li> <li>4.3 Test render duration for optimising process</li> <li>4.4 Test alpha channels and opacity matts</li> <li>4.5 Test render layers and passes</li> </ul>
5. Optimise images for render processes	<ul style="list-style-type: none"> <li>5.1 Identify and complete relevant pre-rendering optimisations tasks</li> <li>5.2 Adjust and refine renderer attributes to optimise render duration</li> <li>5.3 Select appropriate file output format, file names and output destinations</li> <li>5.4 Select appropriate file names and output destinations</li> </ul>
6. Render model and extract selected views	<ul style="list-style-type: none"> <li>6.1 Complete final rendering processes and review to ensure compliance with system and client requirements</li> <li>6.2 Correctly format files for required print and digital presentation outputs</li> <li>6.3 Store in accordance with system requirements</li> </ul>

## BSBDES601 Manage design realisation

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Plan realisation of design	<ul style="list-style-type: none"> <li>1.1 Collect, analyse and maintain relevant information on the design</li> <li>1.2 Discuss and agree on standards of work and monitoring requirements with appropriate stakeholders</li> <li>1.3 Develop clear plan and schedule for design realisation, including key roles and responsibilities linked to timelines and budget</li> </ul>
2. Implement and monitor realisation of design	<ul style="list-style-type: none"> <li>2.1 Organise and/or allocate resources to achieve realisation of design within required standards, timeframes and budget</li> <li>2.2 Liaise with others involved in design realisation to ensure obligations and quality standards are met within time, budget and technical resources</li> <li>2.3 Maintain accurate, relevant and complete documentation in accordance with agreed standards</li> <li>2.4 Monitor process to ensure integrity of design is maintained at all times, including through the process of challenging and interrogating own design work</li> <li>2.5 Promptly identify difficulties or problems that arise in relation to realisation of design and take action to rectify situation</li> </ul>
3. Liaise and negotiate with stakeholders	<ul style="list-style-type: none"> <li>3.1 Establish and maintain appropriate communication channels with relevant stakeholders</li> <li>3.2 Proactively seek and provide information to facilitate effective design realisation</li> <li>3.3 Adhere to agreed terms and conditions or negotiate appropriate changes in light of changed circumstances</li> <li>3.4 Negotiate and agree on revisions with relevant parties in a professional manner, to enhance quality of outcome</li> </ul>
4. Complete design process	<ul style="list-style-type: none"> <li>4.1 Finalise design outcomes in accordance with terms and conditions</li> <li>4.2 Seek feedback from key stakeholders on finished design and make final adjustments as agreed</li> <li>4.3 Evaluate completed design in relation to own work and overall process, to inform future practice</li> </ul>

## MSFID6017 Evaluate design project outcomes

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify evaluation criteria	1.1 Analyse project brief to determine key design requirements 1.2 Verify problems or underlying factors to be addressed in the project brief 1.3 Identify communication requirements for the project 1.4 Research and identify current industry design trends relating to project brief 1.5 Research and identify workplace and industry standards in relation to design presentation 1.6 Research and verify quality and evaluation criteria that apply to design processes
2. Apply evaluation criteria	2.1 Examine design drawings, and all associated documentation to identify all features of the finished design against the original design concept 2.2 Evaluate the design and all specifications against project brief to check consistency 2.3 Evaluate the design and use critical reflection to determine how well elements and principles of design have been applied 2.4 Evaluate the design for consistency with current industry trends and influences 2.5 Evaluate the design against client requirements, including adherence to time and budget 2.6 Evaluate the design for quality and innovation 2.7 Evaluate processes engaged to develop finished design for effectiveness in achieving final design outcomes
3. Suggest design improvements	3.1 Examine and document factors affecting the outcome of the project 3.2 Use collaboration and critical thinking to inform suggestions for improving that design and how it meets the established design criteria 3.3 Use technical design skills to reflect evaluation outcomes and communicate improvements 3.4 Identify and test potential design improvements for viability 3.5 Achieve design improvements through selection, adaptation and introduction of materials, tools, technology and design processes 3.6 Respect intellectual and copyright requirements when incorporating ideas from others 3.7 Compile and produce evaluation report that addresses key criteria