



DESIGN

MSF50222

Diploma of Interior Design

MSF60122

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 courses. We hope you enjoy your time at Australian Pacific College and that you find your course a useful program for your professional development in the field of Interior Design. In this booklet you will find information about our courses - MSF50222 Diploma of Interior Design and MSF60122 Advanced Diploma of Interior Design.

MSF50222 Diploma of Interior Design

Aims

APC'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 designs to fulfil 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 Drafter
- Interior Decorator
- Interior Designer

Duration

The expected duration for the MSF50222 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 9 or equivalent.
For more information please visit our website apc.edu.au.

ENGLISH LANGUAGE PROFICIENCY -

- General English – Intermediate Level;
- or English Proficiency Skills test result as per the APC requirements.

Materials

The required texts for this course are the Australian Pacific College course documents. You have access to your course documents for all classes. These documents are provided to you free of charge in a pdf version in myAPC.hub and you can download them to your device.

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.

Subject code and name	Unit of Competency
A10187 Design Fundamentals	CUADES305 Source and apply information on the history and theory of design MSFFDM4021 Research furniture styles and movements MSFID4019 Research interior decoration and design influences
A10188 Drawing Techniques	CUADES302 Explore and apply the creative design process to 2D forms CUADES303 Explore and apply the creative design process to 3D forms CUADES423 Research and apply techniques in spatial design MSFID5022 Explore and apply creative design methodology to interior space
A10189 3D Digital Modelling	CUAANM313 Create 3D digital models MSFID4014 Produce digital models and documentation for interior design projects CUAALL401 Develop and refine illustrative work
A10190 Decoration and Styling	CUADES512 Establish, negotiate and refine a design brief MSFID5018 Provide interior styling service MSFID4017 Research and recommend furniture and accessories MSFID4015 Prepare materials and finishes boards for client presentation
A10191 Drawing Structure and Services	MSFID5021 Evaluate site structure and services for interior design briefs MEM30031 Operate computer-aided design (CAD) system to produce basic drawing elements CUADES413 Develop and extend design skills and practice
A10192 Restoration Interiors	MSFID5019 Decorate interiors for restoration projects MSFID4016 Design colour schemes for interior and exterior spaces MSFID5027 Research and recommend colour applications and finishes MSFGN4001 Research and meet ethical and compliance requirements
A10193 Design for all ages and abilities	MSFID5023 Design for all ages and abilities BSBCRT413 Collaborate in creative processes CUADES411 Generate design solutions
A10194 Residential Design	MSFID5025 Develop residential interior design project documentation MSFID5020 Design residential interiors MSFID4013 Design residential interior lighting

Assessment Schedule

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.

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 sheets or ask your teacher 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) as listed below:

CUADES305 Source and apply information on the history and theory of design – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Collect information on design history and theory	1.1 Identify and access applicable sources of information on design history and theory 1.2 Organise research material and findings for use in design practice, facilitating easy access and cross-referencing
2. Apply information to own area of work	2.1 Evaluate information in the context of current design practice 2.2 Assess which aspects of information on design history and theory could be used or adapted to inform current practice 2.3 Apply understanding of own area of work using applicable information in culturally appropriate way
3. Update and maintain knowledge of design trends	3.1 Identify and use opportunities to update and expand knowledge of design trends and developments 3.2 Incorporate and integrate knowledge into design activities

MSFFDM4021 Research furniture styles and movements – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan research	1.1 Verify and ensure compliance with relevant legislative, work health and safety and workplace requirements related to researching furniture styles and movement 1.2 Clearly define research objectives and scope based on work needs from design brief 1.3 Evaluate and select formal and informal research methods based on their potential to meet research objective 1.4 Identify and locate relevant and credible sources of information on furniture styles and movements
2. Gather and analyse information on furniture styles and movements	2.1 Gather information using a systematic approach 2.2 Establish relevance of information against research objectives 2.3 Compare and contrast different information sources and extract key information 2.4 Identify different influences on furniture styles, movements and features 2.5 Identify significant trends, designers and techniques and their influences on styles and movements 2.6 Apply research information to current furniture design trends, philosophy and surrounding buildings 2.7 Organise and compile research materials and results of research in a manner that facilitates future use and reference
3. Maintain currency with furniture styles and movements	3.1 Regularly check research sources and compiled information for usefulness in informing design projects 3.2 Analyse current and emerging cultural, economic and environmental influences on furniture styles and movements for impact and usefulness in future projects 3.3 Identify and pursue opportunities to update and expand knowledge of styles and movements 3.4 Incorporate findings from research into design outcomes based on project needs

MSFID4019 Research interior decoration and design influences

– Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

CUADES302 Explore and apply the creative design process to 2D forms – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Source information on 2D design	1.1 Identify and access applicable sources of information on 2D design 1.2 Evaluate and collate information on features of 2D design
2. Explore the creative design process for 2D forms	2.1 Generate different ideas and options for use of 2D design using creative thinking techniques 2.2 Explore and challenge different ideas using experimentation of different 2D designs 2.3 Challenge assumptions, evaluate ideas and refine approaches 2.4 Consciously change perspective, and evaluate ideas and situations in new ways
3. Communicate ideas through application of design processes to 2D forms	3.1 Investigate and examine how a particular idea might be communicated in 2D 3.2 Select materials, tools and equipment applicable to the realisation of idea 3.3 Apply a creative design process to produce different 2D idea realisations 3.4 Examine own application of design process and success in communicating the idea 3.5 Seek and obtain feedback from others about the 2D form and its success in communicating idea 3.6 Present and store concept realisations and work samples as required

CUADES303 Explore and apply the creative design process to 3D forms – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Source information on 3D design	1.1 Identify and access applicable sources of information on 3D design 1.2 Evaluate and collate information on features of 3D design
2. Explore the creative design process for 3D forms	2.1 Generate different ideas and options for use of 3D design using creative thinking techniques 2.2 Explore and challenge different ideas using experimentation of 3D designs 2.3 Challenge assumptions, evaluate on ideas and refine approaches 2.4 Consciously change perspective, and evaluate ideas and situations in new ways
3. Communicate ideas through application of design processes to 3D forms	3.1 Investigate and examine how a particular idea might be communicated in 3D form 3.2 Select materials, tools and equipment applicable to the realisation of the idea 3.3 Apply a creative design process to produce different 3D idea realisations 3.4 Examine own application of design process and success in communicating the idea 3.5 Seek and obtain feedback from others about the 3D form and its success in communicating idea 3.6 Present and store concept realisations or work samples as required

CUADES423 Research and apply techniques in spatial design – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and organise requirements	1.1 Interpret requirements of design briefs in consultation with required personnel 1.2 Research financial, physical and human resources required for developing design concept to prototype stage 1.3 Investigate environmental, ethical and technical factors that impact on selection and use of resources 1.4 Select and prepare resources based on research into designs and approaches used for similar spaces
2. Test design approaches	2.1 Produce preliminary visuals according to design brief requirements 2.2 Experiment and test design approaches using different techniques 2.3 Evaluate, challenge and refine testing processes 2.4 Critique own work and seek feedback as required 2.5 Document outcomes of testing according to organisational policies and procedures 2.6 Select final design approach based on outcomes of testing and input from others
3. Make spatial design models	3.1 Scope work and determine requirements for object fabrication 3.2 Select and organise materials, tools and equipment for fabrication according to design approach 3.3 Make models consistent with design concepts and briefs 3.4 Respond to feedback and refine work as required 3.5 Present models or maquettes within agreed timeframes

MSFID5022 Explore and apply creative design methodology to interior space – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Evaluate interior spaces	1.1 Observe and evaluate existing spatial relationships of objects against the design brief 1.2 Observe and compare existing spatial typologies against the design brief 1.3 Observe and evaluate existing spatial arrangements and organising systems against the design brief.
2. Manipulate 3D space and form	2.1 Use the elements and principles of design to organise elements in 3D interior space based on the requirements of the brief 2.2 Manipulate 3D space using principles related to colour, texture and light 2.3 Explore spatial arrangements to satisfy brief requirements 2.4 Explore scale, volume and proportion for 3D space and form to satisfy brief requirements
3. Resolve interior design problems	3.1 Resolve interior space and interrelated design issues through the application of the elements and principles of design 3.3 Evaluate design solution and further refine to satisfy brief requirements 3.4 Communicate interior design solution using media that best suits the solution 3.5 Explore and qualify feasibility of solution 3.6 Review design solution and processes used to assess own skill and identify areas for improvement or modification

CUAANM313 Create 3D digital models - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Clarify work requirements	1.1 Clarify requirements and purpose for 3D digital models with reference to production documents 1.2 Confirm workflow sequences and production schedule deadlines in consultation with required personnel 1.3 Clarify modelling technique that suits production requirements with required personnel 1.4 Discuss and select digital modelling software that suits production delivery platform and modelling techniques, with required personnel 1.5 Gather and analyse reference materials for visualising 3D models
2. Develop 3D digital models	2.1 Block out models based on reference materials using software features and modelling principles 2.2 Adopt safe ergonomic practices when using screens and keyboards for extended periods of time 2.3 Apply different effects to shape models according to design requirements using software features and geometry 2.4 Perform basic rigging to an animated skeleton to test models' topology allows for required deformation 2.5 Refine and check integrity of models progressively until they meet design requirements 2.6 Confirm with required personnel that models have not infringed copyright 2.7 Test and identify model faults, and modify as required 2.8 Apply models to required personnel for feedback, and adjust as required
3. Finalise 3D digital models	3.1 Review 3D models to ensure creative solutions meet design specifications 3.2 Discuss and confirm with required personnel additional requirements or modifications to 3D models and undertake necessary amendments 3.3 Render and output models in required format and submit to required personnel by agreed deadlines 3.4 Make back-up copies of files, and save and store 3D models using standard naming conventions

MSFID4014 Produce digital models and documentation for interior design projects - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Determine project requirements	1.1 Review and confirm project brief and its parameters 1.2 Identify drawing and documentation requirements based on examination of design concepts and proposed solutions 1.3 Confirm and check calculations and measurements for accuracy and cohesion 1.4 Select and prepare computing equipment and suitable software for use based on the project needs 1.5 Create customised template in accordance with individual workplace requirements
2. Produce 3D model and documentation	2.1 Design, create and apply layering strategy for project 2.2 Develop architectural library for relevant design components 2.3 Create custom designed library parts in accordance with operating system 2.4 Apply text, line, font and dimension styles 2.5 Use pan, zoom and orbit tools to navigate in the 2D and 3D windows within the model 2.6 Add text and notations to the drawing in accordance with drawing protocols 2.7 Add dimensions to the drawing in accordance with drawing protocols 2.8 Produce 3D detailed suite of rooms, complete with fenestration and doors on appropriate layers 2.9 Use advanced features of drawing tools to generate 3D form
3. Create 2D drawings and edit components	3.1 Create drawings from the model created 3.2 Use editing tools correctly to modify drawing elements and text 3.3 Modify, change or transfer object properties to a different layer
4. Render surfaces	4.1 Use CAD library to assign materials to surfaces and objects of the model 4.2 Explore and create new material surfaces that supplement library of materials 4.3 Edit texture, transparency, luminescence and patterns to achieve desired surface effects using shade settings 4.4 Include light fixtures in model and adjust parameters to achieve desired effects
5. Create and edit 3D views of the model	5.1 Create isometric, two and three point perspective views using a range of camera settings and rendering techniques 5.2 Reposition camera or target to provide alternate views using a variety of camera techniques 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 5.4 Examine rendering time considerations to achieve specific output.

6. Plot and print for final presentations	6.1 Save perspective views and make appropriate for final media presentation 6.2 Save appropriate views to meet requirements of brief 6.3 Create page layout for plotting and printing 6.4 Prepare page layout using saved views and documentation 6.5 Plot 2D documentation with appropriate line weights 6.6 Prepare slide show presentation using saved views and documentation
7. Save and back up files	7.1 Create folders and files in logical structure to store drawing projects 7.2 Save and file drawings to allow easy access according to workplace documentation system 7.3 Identify and compare appropriate techniques for reducing file size 7.4 Back-up copies of files in accordance with organisation procedures

CUAILL401 Develop and refine illustrative work - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Interpret briefs for illustrative work	1.1 Interpret the specifications of illustration briefs 1.2 Discuss and clarify issues about specifications, parameters and constraints with relevant people as required 1.3 Evaluate client requirements to make decisions about style and content of illustrative work 1.4 Source and evaluate information pertinent to briefs
2. Organise resources	2.1 Calculate, select and organise equipment, tools and materials based on the requirements of the work 2.2 Set up a safe and efficient workspace 2.3 Prepare, maintain, store and dispose of all resources according to each item's needs and according to workplace procedures
3. Test design approaches for illustrative work	3.1 Produce preliminary visual representations that take account of intellectual property requirements 3.2 Identify possible illustrative approaches and establish criteria, in line with the brief, for selecting final approach 3.3 Experiment with different illustrative techniques to test a range of approaches that will best communicate ideas required by the brief 3.4 Evaluate testing processes against criteria and select approach that best meets requirements of briefs 3.5 Critique own work for conceptual success and technical execution and seek feedback, as

	<p>required</p> <p>3.6 Refine and accurately document the illustrative approach based on testing processes</p>
4. Produce finished illustrative work	<p>4.1 Create illustrations using techniques selected from experimentation and testing, considering and applying elements and principles of design</p> <p>4.2 Review and refine ideas and approaches based on ongoing experience with production of own work</p> <p>4.3 Seek and consider feedback from key people to refine illustrative work as required</p> <p>4.4 Present finished work within agreed work parameters</p>

CUDES512 Establish, negotiate, and refine a design brief - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Establish design requirements	<p>1.1 Identify and make contact with required stakeholders for the design project, in addition to the client</p> <p>1.2 Identify and source information and references required for design project</p> <p>1.3 Undertake critical analysis of sources and extract key information to inform the design project</p> <p>1.4 Determine overall objectives and parameters for design project in collaboration with client and other key stakeholders</p> <p>1.5 Seek, review and act on information needed to inform constructive communication with client</p>
2. Develop and refine design brief	<p>2.1 Develop concepts and ideas for inclusion in design brief</p> <p>2.2 Undertake own analysis of concept and challenge ideas and approaches taken</p> <p>2.3 Present ideas in applicable format/medium and discuss, debate and critically analyse in collaboration with key stakeholders</p> <p>2.4 Re-evaluate and refine options based on own analysis and discourse with others</p> <p>2.5 Establish and agree on final nature and scope of design brief with client and document details according to organisational policies, procedures and standards</p>
3. Negotiate terms and conditions	<p>3.1 Negotiate and agree terms and conditions of brief in accordance with applicable organisational and professional standards</p> <p>3.2 Clarify, agree and document roles and responsibilities of those involved in the project</p> <p>3.3 Confirm agreements in writing in accordance with organisational policies and procedures</p> <p>3.4 Identify the need for specialist advice when developing formal agreements or contracts, and seek required assistance</p>

MSFID5018 Provide interior styling service - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Confirm services with client	1.1 Provide clear information to client about the range of services offered as an interior stylist 1.2 Negotiate and confirm in writing the styling service to be provided with client
2. Determine project requirements	2.1 Evaluate project specifications, parameters and constraints, and confirm with client 2.2 Select work resources based on the needs of the project 2.3 Establish communication with other people involved in the project 2.4 Develop and document project schedule identifying key steps and responsibilities
3. Develop ideas and select preferred solutions	3.1 Identify, research and evaluate style options against the key objectives of the brief and desired effect on end users 3.2 Accurately measure and prepare sketches and drawings of space dimensions and identify aspects of the space that impact on potential solutions 3.3 Integrate cultural and historical considerations into style considerations 3.4 Identify suppliers appropriate to client target market and confirm availability of products and materials 3.5 Present themes and concepts of the finished space to the client using support documentation suited to the scope of the project 3.6 Obtain client feedback and revise and refine ideas accordingly
4. Specify confirmed style	4.1 Prepare accurate plan and/or specifications, including layout, for the confirmed interior styling service 4.2 Prepare and confirm detailed quotation and timeline with client 4.3 Create schedule and plan for sourcing and obtaining products and services
5. Style the space	5.1 Procure items in the schedule to achieve design outcome 5.2 Create visual impact by strategically curating objects into the styled space according to layout, taking into account design elements and principles 5.3 Seek client feedback on arrangement and make adjustments accordingly without loss of design integrity

MSFID4017 Research and recommend furniture and accessories - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MSFID4017 Prepare materials and finished boards for client presentation - Unit Overview

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

MSFID5021 Evaluate site structure and services for interior design briefs - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MEM30031 Operate computer- aided design (CAD) system to produce basic drawing elements - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Confirm drawing requirements	1.1 Follow standard operating procedures (SOPs) and comply with work health and safety (WHS) requirements at all times 1.2 Confirm purpose, scope, and information and presentation requirements for drawing 1.3 Review available information relevant to project and work requirements and identify and address further information needs 1.4 Identify computing equipment and software used in the organisation 1.5 Identify workflow and procedures for work supervision
2. Identify key features of CAD software	2.1 Describe types of CAD software used for detail drafting, their key features and suitability for producing specific drawing outcomes 2.2 Identify differences in CAD process to generate 2D drawings and 3D models, and reasons for each presentation 2.3 Identify differences in CAD process to generate single and multiple view drawings, and reasons for each presentation 2.4 Identify CAD software used in the organisation and confirm compatibility with other software programs and peripheral equipment 2.5 Identify software features for linked specifications, catalogues or materials ordering
3. Access software and set up for drawing work	3.1 Open software and navigate organisational filing and library system 3.2 Select organisational and software templates and determine uses 3.3 Select organisational symbols, codes and standards to be applied in drafting work and how these are accessed and applied 3.4 Apply workplace procedures to retrieve and manipulate required information and navigate computing technology 3.5 Set up working environment to meet organisational requirements
4. Produce basic drawing elements	4.1 Use CAD functions to produce basic drawing elements 4.2 Use editing and transfer tools and methods to modify drawing elements 4.3 Apply dimensions, text and symbols to drawing elements 4.4 Import and export files into and out of working space 4.5 Generate different views and perspectives 4.6 Organise presentation of work to meet job requirements
5. Complete CAD operations	5.1 Save and file drawing elements in accordance with organisational procedures 5.2 Print drawing elements and evaluate presentation 5.3 Evaluate work and identify areas for improvement 5.4 Close applications, perform CAD housekeeping and maintain organisational filing system

CUADES413 Develop and extend design skills and practice - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1 Acquire and develop technical skills	1.1 Plan strategies for development of applicable technical skills in design practice 1.2 Plan and use opportunities to develop and assess technical skills 1.3 Identify and use practice, feedback, discussion and evaluation opportunities to continuously improve technical skills 1.4 Develop and extend technical skills through testing capabilities of materials, tools and equipment 1.5 Identify and use applicable media to stimulate technical and professional development
2 Develop conceptual skills and ideas	2.1 Engage in ongoing experimentation and exploration of different ideas and techniques 2.2 Discuss ideas with others and apply knowledge gained to own work 2.3 Stimulate conceptual and technical skills development using studies of others work 2.4 Research and share ideas across different design disciplines 2.5 Identify and use different opportunities to develop own skills and keep informed about current design practice
3 Develop own voice	3.1 Explore and experiment with new ideas in making and interpreting design work 3.2 Develop own voice and expand practice using technology where required
4 Evaluate own work	4.1 Seek and apply constructive criticism from others 4.2 Evaluate own work against planned strategy for own practice 4.3 Evaluate own work in the context of work by others 4.4 Adjust work processes and practice as necessary to improve technical, conceptual and commercial outcomes
5 Research work opportunities	5.1 Identify sources of information relating to work opportunities for designers 5.2 Identify networks and promotional opportunities for designers which may be helpful in developing career opportunities 5.3 Incorporate research results and information into own work and career planning

MSFID5019 Decorate interiors for restoration projects - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MSFID4016 Design colour schemes for interior and exterior spaces - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Assess colour requirements for the project	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 the space, its light and continuing colours for impact on potential solutions 1.4 Identify key project stakeholders and establish required communication protocols
2. Research colour schemes for interiors	2.1 Research and analyse colour psychology in accordance with the needs of the project 2.2 Research and analyse cultural and historical influences on colour to inform the needs of the project 2.3 Research and compile information on the impact of specific colours on the interior space
3. Explore colour schemes	3.1 Use colour wheels to mix and match alternative colour schemes to determine suitability of colours to a space 3.2 Explore the use of additive and subtractive colour mixing to inform colour selections 3.3 Explore and test colour systems and colour combinations and/or juxtapositions against the brief 3.4 Assess effect of light against the impact of colours being proposed for use 3.5 Assess visual perception of colours in accordance with the project brief 3.6 Match samples using colour mixing techniques 3.7 Evaluate colour effect perceptions by use of light to mix and throw coloured light onto surfaces 3.8 Ascertain contrast and harmony of colours through selection of colours in accordance with the project brief
4. Finalise and present colour scheme	4.1 Choose final selection of colours based on exploration and key objectives of the project brief 4.2 Prepare a visual representation that communicates the key aspects of the preferred solution using rendering media suited to the project 4.3 Present recommendations in a format and level of detail suited to the client and scope of the project 4.4 Seek client feedback on the proposed solution 4.5 Make adjustments to the final design solution based on feedback 4.6 Accurately document selection specifications

MSFID5027 Research and recommend colour applications and finishes - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Analyse 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 key project stakeholders and establish required communication protocols
2. Research and colour applications and finishes	2.1 Assess the style, size lighting and intended use of the space as the basis for colour research 2.2 Assess the nature of surfaces and determine the impacts of different colour applications and finishes 2.3 Identify and research new technologies for relevance to the project 2.4 Assess potential application methods and techniques and available expertise for the desired effect 2.5 Analyse and compare options for their sustainability and safety
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 selection of colour applications and finishes based on research findings and the key objectives of the project brief
4. Finalise and present colour solution	4.1 Prepare a visual representation that communicates the key aspects of the preferred solution 4.2 Present recommendations in a format and level of detail suited to the client and scope of the project 4.3 Clearly articulate rationale for the chosen solution and present to the client 4.4 Provide cost estimates associated with the chosen solution to the client 4.5 Seek client feedback on the proposed solution 4.6 Make adjustments to the final design solution based on feedback

MSFGN4001 Research and meet ethical and compliance requirements - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Research information	1.1 Identify credible sources of compliance and ethical practice information 1.2 Evaluate areas of work and determine scope of requirements 1.3 Access and interpret information relevant to the specific area of work 1.4 Identify risks, penalties and consequences of non-compliance and unethical approaches 1.5 Organise and store gathered information in a format that allows for ongoing use
2. Use information in work practice	2.1 Recognise work situations where ethical and compliance requirements must be considered 2.2 Apply and adapt specific and relevant information to the work situation and maintain accurate work records 2.3 Communicate and promote ethical and compliance considerations to clients and colleagues based on the work situation 2.4 Recognise actual or potential non-compliance or unethical practice and use effective problem-solving to develop response 2.5 Recognise situations requiring specialist expert advice and assess and obtain credible sources of assistance
3. Maintain currency of knowledge	3.1 Identify and use opportunities to maintain knowledge of current compliance requirements and ethical frameworks 3.2 Share updated knowledge with colleagues and clients and support improved practice through discussion 3.3 Identify situations where work practices could be improved to meet compliance and ethical responsibilities 3.4 Support improved practice through proactive engagement in review and adjustment of processes and protocols

MSFID5023 Design for all ages and abilities - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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 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 Explore intended function of the space taking into account the position of doors and windows and any physical requirements for access and egress 2.3 Identify details of specific access issues through liaison with the client 2.4 Investigate and assess the impact of Australian Standards requirements
3. Generate design ideas	3.1 Generate multiple ideas that are sympathetic to the project brief, individual client needs and Australian Standards requirements 3.2 Explore, integrate and refine different options through a process of reflection and testing 3.3 Assess and review performance and characteristics of products in accordance with client requirements 3.4 Assess ergonomic, anthropometric and proxemic principles in respect of the space, the intended products and universal access 3.5 Analyse sustainability and cultural considerations in respect of the space 3.6 Present and discuss products, materials and finish options with the client 3.7 Obtain client feedback and revise and refine ideas accordingly
4. Finalise design	4.1 Develop accurate drawings detailing all required measurements, dimensions and features 4.2 Develop and document detailed specifications based on client preferences 4.3 Estimate and document costs associated with purchasing and obtaining the products
5. Present design solution	5.1 Present final design solution and costing to the client or nominated person in a format suited to the nature of the project 5.2 Seek feedback, and agree to and record adjustments 5.3 Base adjustments to the final design solution on feedback without loss of design integrity and functionality

BSBCRT413 Collaborate in creative processes - Unit Overview

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

CUADES411 Generate design solutions - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MSFID5025 Develop residential interior design project documentation - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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
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

MSFID5020 Design residential interiors - Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MSFID4013 Design residential interior lighting - Unit Overview

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

Employability Skills

Employability Skills are deemed to be essential for effective performance in the workplace. They apply holistically at the qualification level.

There are eight Employability Skills:

- communication
- teamwork
- problem solving
- initiative and enterprise
- planning and organising
- self-management
- learning
- technology.

MSF60122 Advanced Diploma of Interior Design

Aims

The Advanced Diploma of Interior Design equips you with the skills and knowledge to develop creative and technical solutions for built interior environments. Interior design at this level covers the planning and detailing of complex residential, commercial, hospitality 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
- Residential design consultant
- Design project administrator
- Interior Stylist
- Colour Consultant
- Real Estate Staging Consultant
- Draftsperson

Duration

The expected duration for the MSF60122 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 MSF50218 Diploma of Interior Design at Australian Pacific College or APC Design School (due to it being a nested qualification).

For more information please visit our website apc.edu.au.

ENGLISH LANGUAGE PROFICIENCY -

- General English – Intermediate Level;
- or English Proficiency Skills test result as per the APC requirements.

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

Materials

The required texts for this course are the Australian Pacific College course documents. You have access to your course documents for all classes. These workbooks are provided to you free of charge in a pdf version in myAPC.hub and you can download them to your device.

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.

Subject code and name	Unit of Competency
A10195 Workplace Interiors Term 1	MSFID5024 Design workplace interiors BSBESB406 Establish operational strategies and procedures for new business ventures
A10196 Commercial Interiors Term 1	MSFID6010 Design commercial interior lighting MSFID6020 Develop commercial interior design project documentation MSFID6012 Design for large scale commercial or institutional interiors
A10196 Retail Interiors Term 2	MSFID6014 Design for retail interiors CPCWHS1001 Prepare to work safely in the construction industry
A10198 Advanced Modelling Term 2	MSFID6011 Resolve complex spatial design problems through modelling
A10199 Hospitality Design Term 3	MSFID6013 Design interiors for hospitality environments MSFID6016 - Select and monitor contractors
A10200 Design Portfolio Term 3	MSFID6018 Apply 3D digital visualisation techniques to represent interior designs
A10201 Understanding the Interior Design Workplace Term 4	CUADES611 Manage design realisation

Assessment Schedule

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.

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 sheets or ask your teacher 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) as listed below:

MSFID5024 Design workplace interiors – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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	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 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

	<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>
<p>5. Revise and refine solution</p>	<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>
<p>6. Prepare a fully rendered client presentation</p>	<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>

BSBESB406 Establish operational strategies and procedures for new business ventures – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Review operational strategies and procedures for business or new business venture	1.1 Develop a detailed operational plan that sets out clear action points to fulfil on business goals and objectives 1.2 Identify work health and safety (WHS) and environmental issues and implement strategies to minimise risk factors 1.3 Review and evaluate, where appropriate, a quality assurance process for the business in line with industry standards, compliance requirements and cultural criteria 1.4 Develop operational key performance indicators (KPIs) that align to business plan 1.5 Align KPIs to business strategies, including utilisation of existing or new technologies, where practicable, to optimise business performance
2. Implement developed operational strategies and procedures	2.1 Implement systems to evaluate business performance and customer satisfaction, including by setting KPIs or targets 2.2 Implement systems to control stock, expenditure or cost, wastage or shrinkage and risks to health and safety according to business plan, incorporating new digital technologies where applicable 2.3 Identify and manage staffing requirements, considering a range of permanent and flexible arrangements, and adhering to budgetary constraints 2.4 Provide products and/or services according to established legal, ethical cultural and technical standards 2.5 Provide products and/or services according to time, cost and quality specifications, and customer requirements, incorporating new digital technologies where applicable 2.6 Apply quality procedures to address product and/or service and customer requirements
3. Evaluate business performance	3.1 Use digital technologies to regularly evaluate and review achievement of operational targets to ensure optimum business performance, according to business goals and objectives 3.2 Review and document systems and structures to support business performance 3.3 Investigate and analyse operating problems to establish causes and implement changes as required, as part of business quality system 3.4 Update operational policies and procedures to incorporate corrective action
4. Review business operations	4.1 Review and adjust business operations to increase business success, according to business goals and objectives 4.2 Research and implement new and emerging digital technologies into business operations according to business goals and objectives and workplace procedures 4.3 Research new business opportunities and adjust business goals and objectives as new opportunities arise

MSFID6010 Design commercial interior lighting – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Interpret lighting requirements	1.1 Evaluate project specifications, parameters and constraints, and confirm with client 1.2 Determine intended facility and space functions and the associated tasks and processes 1.3 Select work resources based on the needs of the project 1.4 Identify key project stakeholders and establish required communication protocols
2. Assess existing orientation and natural light	2.1 Determine natural light and ultraviolet (UV) penetration from site analysis 2.2 Determine aspect and orientation from project brief and building plans 2.3 Examine window treatments and placement for their efficiency in controlling light 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 2.5 Assess methods of site light control and light control devices for their effect on natural light
3. Determine supplementary lighting requirements	3.1 Identify and assess supplementary lighting sources and their potential to achieve the desired lighting effects 3.2 Assess the practicality and safety requirements for supplementary lighting in the facility 3.3 Research and assess the ongoing maintenance and environmental impact and energy efficiency of potential supplementary lighting 3.4 Identify actual and potential location for supplementary lighting and determine required changes to achieve desired outcomes 3.5 Analyse effect of supplementary lighting on the existing or proposed colour spectrum
4. Generate lighting concepts	4.1 Use creative methodologies to generate lighting concepts and themes 4.2 Assess concepts against the project brief to select most viable solution 4.3 Present concept to client using support documentation suited to the scope of the project 4.4 Discuss ideas with client and modify concept according to feedback 4.5 Select lighting options that meet industry standards and accurately document specifications
5. Revise and refine solution	5.1 Revise and refine lighting concepts through a process of reflection and testing 5.2 Examine environmental aspects of lighting solution and identify and integrate options for improved sustainability 5.3 Research and select appropriate lighting options that meet industry standards 5.4 Select the final lighting design that best meets the requirements of the brief

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>
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MSFID6020 Develop commercial interior design project documentation – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Confirm detailed design requirements	1.1 Confirm documentation requirements through analysis of the design proposal 1.2 Analyse the site and building construction to identify structural and service implications of proposed design 1.3 Identify building classification and review regulatory implications of proposed design 1.4 Identify building services, and implications of proposed design 1.5 Identify and respond to the need for professional advice on design viability 1.6 Identify and plan appropriate digital drawing schedule based on review of required project trades, construction and requirements
2. Research and resolve interior details	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 Modify and resolve details to meet requirements and prepare detailed development drawings 2.4 Seek client feedback and agree on any modifications
3. Prepare digital construction documentation	3.1 Develop accurate and fully dimensioned plans, sections and reflected ceiling plans with required annotations 3.2 Develop fully dimensioned and annotated details for material junctions, wall construction, ceiling elements 3.3 Identify services requirements and accurately integrate into documentation 3.4 Include all required information related to substrate, finish, junctions and fixings 3.5 Develop associated accurate, itemised specification notes and schedules in accordance with job requirements 3.6 Seek and incorporate client feedback on any design changes and on detail design development
4. Manage documentation package and quality control	4.1 Maintain current and accurate drawing register 4.2 Develop and implement coding and numbering system for drawings 4.3 Manage drawing amendments in accordance with agreed processes and procedures 4.4 Produce document package in required formats

MSFID6012 Design for large scale commercial or institutional interiors – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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 and check for operational effectiveness 1.3 Establish and maintain communication with others in the design project.
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 the intended function of the space and explore with client 2.3 Research and evaluate contextual information 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 commercial environment and determine their implications for the design project 2.6 Organise and present research material in a format suited to the project 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 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 a 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

<p>5. Revise and refine solution</p>	<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>
<p>6. Prepare a fully rendered client presentation</p>	<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>

MSFID6014 Design for retail interiors – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

<p>5. Revise and refine solution</p>	<p>5.1 Assess ergonomic and anthropometric principles in respect to the space and the intended products</p> <p>5.2 Further revise spatial planning and resolve in response to client feedback</p> <p>5.3 Select and design 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>
<p>6. Prepare a fully rendered client presentation</p>	<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>

CPCWHS1001 Prepare to work safely in the construction industry – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify health and safety legislative requirements of construction work.	<p>1.1 Basic roles, responsibilities and rights of duty holders are identified and explained according to jurisdictional health and safety legislative requirements.</p> <p>1.2 Duty of care requirements are identified.</p> <p>1.3 Construction safe work practices are identified and explained.</p>
2. Identify construction hazards and risk control measures.	<p>2.1 Basic principles of risk management are identified.</p> <p>2.2 Construction hazards are identified and discussed.</p> <p>2.3 Purpose and use of PPE are identified and demonstrated.</p> <p>2.4 Measures for controlling hazards are identified.</p>
3. Identify health and safety communication and reporting processes.	<p>3.1 Health and safety documents are identified and discussed.</p> <p>3.2 Roles of designated health and safety personnel are identified and explained</p> <p>3.3 Safety signs and symbols are identified and explained</p> <p>3.4 Procedures for reporting hazards, incidents and injuries are identified.</p>
4. Identify incident and emergency response procedures.	<p>4.1 Procedures for responding to incidents and emergencies are identified and explained.</p> <p>4.2 Procedures for accessing first aid are identified.</p> <p>4.3 Types and purpose of fire safety equipment are identified and discussed.</p>

MSFID6011 Resolve complex spatial design problems through modelling – Unit Overview

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

MSFID6013 Design interiors for hospitality environments – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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 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 the intended function of the space and explore with client 2.3 Research and evaluate contextual information 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 hospitality environment and determine their implications for the design project 2.6 Organise and present 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 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 a 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 that enhances 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 review and resolve spatial planning in response to client feedback

	<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>
<p>6. Prepare a fully rendered client presentation</p>	<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>

MSFID6016 Select and monitor contractors – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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

MSFID6018 Apply 3D digital visualisation techniques to represent interior designs – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
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	2.1 Determine rendering requirements for project presentation requirements 2.2 Select rendering software with capability to achieve desired effects within the project timeframe and budget 2.3 Assess equipment suitability for rendering software and achieving desired effects 2.4 Plan rendering tasks in accordance with project requirements
3. Apply rendering functions	3.1 Select and apply image resolutions to meet project requirements 3.2 Select and apply ratios to meet project requirements 3.3 Adjust renderer attributes to obtain desired visual effects
4. Check render integrity and quality	4.1 Test and refine render integrity through critical evaluation 4.2 Identify and re-link missing images and textures to obtain required quality 4.3 Test render duration for optimising process 4.4 Test alpha channels and opacity matts 4.5 Test render layers and passes
5. Optimise images for render processes	5.1 Identify and complete relevant pre-rendering optimisations tasks 5.2 Adjust and refine renderer attributes to optimise render duration 5.3 Select appropriate file output format, file names and output destinations 5.4 Select appropriate file names and output destinations
6. Render model and extract selected views	6.1 Complete final rendering processes and review to ensure compliance with system and client requirements 6.2 Correctly format files for required print and digital presentation outputs 6.3 Store in accordance with system requirements

CUADES611 Manage design realisation – Unit Overview

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan realisation of design	1.1 Collect, analyse, and maintain required information on the design 1.2 Discuss and agree on standards of work and monitoring requirements with required personnel 1.3 Develop plan and schedule realisation that meets design requirements 1.4 Incorporate key roles and responsibilities linked to timelines and budget in plan
2. Implement and monitor realisation of design	2.1 Organise and allocate resources according to design requirements 2.2 Confirm obligations and quality standards are met according to design requirements 2.3 Maintain accurate, applicable and complete documentation in accordance with agreed standards 2.4 Monitor process through challenging and interrogating own design work 2.5 Confirm integrity of design is maintained at all times 2.6 Identify difficulties and problems that arise in relation to realisation of design and take action to rectify situation
3. Liaise and negotiate with stakeholders	3.1 Establish and maintain applicable communication channels with required personnel 3.2 Seek and provide information to required personnel according to design requirements 3.3 Assess adherence to agreed terms and conditions and negotiate changes in light of changed circumstances as required 3.4 Negotiate and agree on revisions with required parties according to organisational policies and procedures
4. Complete design process	4.1 Finalise design outcomes in accordance with terms and conditions 4.2 Seek feedback from required personnel on finished design and make final adjustments as agreed 4.3 Evaluate completed design in relation to own work and overall process

Employability Skills

Employability Skills are deemed to be essential for effective performance in the workplace. They apply holistically at the qualification level.

There are eight Employability Skills:

- communication
- teamwork
- problem solving
- initiative and enterprise
- planning and organising
- self-management
- learning
- technology.