

Course Outline

CERTIFICATE IV

Design of Kitchens, Bathrooms and Interior Spaces

[MSF40313]



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About the Course

This nationally recognised training targets those designing kitchens, bathrooms and other interior spaces that typically feature built-in cabinetry and furniture. It takes a holistic approach to kitchen or bathroom design whether a separate room or an area within an open plan environment. The entire design process is considered from conducting a site analysis and Client brief to evaluating and presenting design ideas using CAD.

The course is suited for either those who are new to the industry or professionals such as Interior Designers, Building Designers, Interior Decorators, Cabinet Makers or those in Sales and Marketing of kitchen and/or bathroom products looking for specialist knowledge in kitchen and bathroom design. It will equip you to excel in the two key design areas of the home that consumers are most particular about, and in which they invest heavily and demand top results for their investment.

- ✔ Convenient learning from home, work or your preferred place of study
- ✔ Flexible study mode to suit busy lifestyles
- ✔ Easy to follow online and hard copy learning resources
- ✔ Learning support available by private phone tutorials and private remote classrooms
- ✔ Nationally accredited course and industry recognised qualification throughout Australia
- ✔ Endorsed by the peak industry association in Australia, the Kitchen and Bathroom Designers Institute (KBDi)
- ✔ Prerequisite course to become a Certified Kitchen Designer (CKD) or Certified Bathroom Designer (CBD)

Outcomes of this course

- Communication with clients and the design brief
- Completion of a site survey and identification of and understanding existing services and construction methods
- Accurate measuring of existing space
- Design solutions to meet the client brief
- Ergonomics, and planning considerations for kitchens and/or bathrooms
- Creation of concept plans
- Drafting to Australian Standards (AS1100)
- 2D CAD orthographic drawings including floor plans, elevations, and mechanical plans
- 3D CAD renders of concepts
- Quotations and contracts
- Project planning and timelines
- Selection of colours, finishes, appliances, fixtures, fittings and accessories
- Understanding of cabinet construction and installation methods

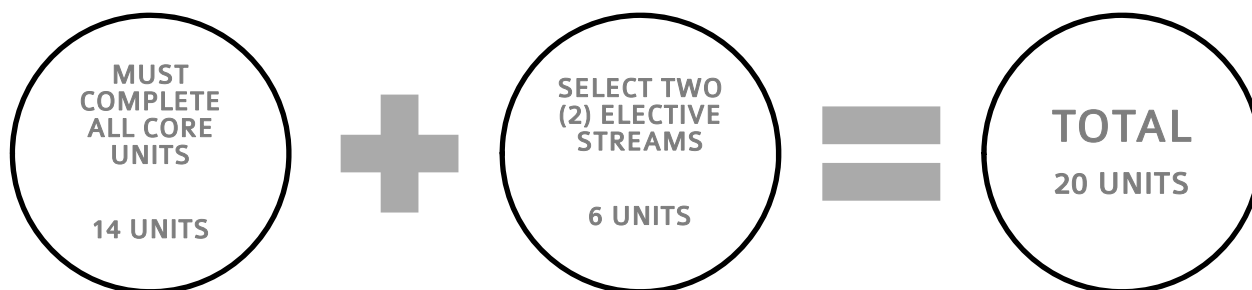
Career Options

- Designer for a kitchen manufacturer, cabinet maker or builder
- Designer for a bathroom renovation specialist
- Work in a family business combining design with administration
- Run your own business as an independent designer
- Work in a retail environment
- Sales or specification roles in the building and construction industry

Course Structure

All students complete the core units and select two (2) Elective Streams.

The choice of Elective Streams may depend on the preferred pathway or personal interest of the student. If prospective students are unsure which streams to select, it is advisable to contact DTA to discuss the options with a Course Advisor.



A Core Cluster has been developed to undertake these units in a time efficient and cost effective way. This is delivered holistically to best reflect industry practice.

Kitchen Stream
Bathroom Stream
Interior Stream
Retail Stream

Must choose at least one of Kitchen Stream or Bathroom Stream (can select both).

There are no prerequisites prior to enrolment, but some units must be completed before commencing others.

Core Units

Students must complete all Core Units

CLUSTER OR UNIT	Pre-requisites#
CPCCOHS1001A Work safely in the construction industry	None
CORE CLUSTER	
MSFKB3008 Identify cabinet construction and installation methods	
MSFKB4007 Design ancillary residential cabinetry	
MSFID5005 Explore and apply creative design principles to interior space	
MSFID4001 Research, analyse and apply colour for interior spaces	
MSFDN4001 Produce drawings from design concepts	
CUAACD302 Produce computer aided drawings	
MSFKB4003 Identify and document services required to support fitted furniture designs	CPCCOHS1001A
MSFKB3001 Identify processes in kitchen and bathroom projects	
MSFID4007 Identify building materials, construction techniques and methods used in interiors	
MSFFM3011 Measure and draw site layout for manufactured furniture products	
BSBDES401 Generate design solutions	
MSFFDT4004 Assess environmental impact of a design	
MSFKB4006 Prepare quotation and contract documentation for design project	

Elective Streams

Students must choose two (2) Elective Streams including at least one of the Kitchen Stream or the Bathroom Stream. Students may select both the Kitchen Stream and the Bathroom Stream

ELECTIVE STREAMS	Pre-requisites#
<p>KITCHEN ELECTIVE STREAM</p> <ul style="list-style-type: none"> ✔ Comprehensive design, specification and documentation of kitchens in preparation for manufacture and installation ✔ Acute understanding of cabinet design features ✔ Best practice kitchen planning guidelines including ergonomics and spatial planning <p>Units awarded upon successful completion of this cluster:</p> <p>MSFKB4001 Determine spatial planning considerations for kitchen designs MSFKB4002 Research and recommend materials, components and finishes for kitchen designs MSFKB3007 Provide advice on cabinet design features</p>	Core Units
<p>BATHROOM ELECTIVE STREAM</p> <ul style="list-style-type: none"> ✔ Comprehensive design, specification and documentation of bathrooms in preparation for manufacture and installation ✔ Broad understanding of laundry layouts and components ✔ Best practice bathroom planning guidelines including ergonomics and spatial planning <p>Units awarded upon successful completion of this cluster:</p> <p>MSFKB4004 Determine spatial planning considerations for bathroom design MSFKB4005 Research and recommend materials, components and finishes for bathroom designs MSFK4008 Determine layout for laundry components</p>	Core Units
<p>INTERIOR ELECTIVE STREAM</p> <ul style="list-style-type: none"> ✔ Architectural styles and implications on design of kitchens, bathrooms and interiors ✔ Lighting selections and planning ✔ Understanding furnishing styles and matching selections to client requirements <p>Units awarded upon successful completion of this cluster:</p> <p>MSFID4009 Research architectural styles and movements MSFFT4009 Match furnishing style and materials to customer requirements MSFID4008 Assess interior light and recommend light fittings</p>	None
<p>RETAIL ELECTIVE STREAM</p> <ul style="list-style-type: none"> ✔ Communication and customer service ✔ Administration and record keeping relating to customers/clients, and projects ✔ Presentation skills in design <p>Units awarded upon successful completion of this cluster:</p> <p>BSBCUS402 Address customer needs BSBCRT401 Articulate, present and debate ideas MEM16006A Organise and communicate information</p>	None

Course Delivery

The course is delivered with a combination of self directed learning in your own time and place, and contact with your course co-ordinator via phone, email, skype and through private remote classrooms (where they remotely log in to your computer to direct and assist) as required, or by logging a request for support.

Duration and Cost

Some streams can be completed more quickly than others due to the amount of learning and assessments undertaken which are also directly related to the amount of clustering for delivery.

To support our students to manage their work, study and family commitments along with any unexpected illness, students can apply for additional time (**Flexi-time**) without any additional cost or penalty.

CORE UNITS plus Elective Streams	Cost (includes \$200 admin fee)	Course Duration based on 6 – 10 hours per week (Part time)	Plus Flexi-time	Course Duration based on 16 – 24 hours per week (Full time)	Plus Flexi-time
Kitchen Stream and Bathroom Stream	\$5550	12 months	Plus 6 months (Total 18 months)	6 months	Plus 4 months (Total 10 months)
Kitchen Stream and Interior Stream	\$5050	12 months	Plus 6 months (Total 18 months)	6 months	Plus 4 months (Total 10 months)
Bathroom Stream and Interior Stream	\$5050	12 months	Plus 6 months (Total 18 months)	6 months	Plus 4 months (Total 10 months)
Kitchen Stream and Retail Stream	\$4450	10 months	Plus 6 months (Total 16 months)	6 months	Plus 3 months (Total 9 months)
Bathroom Stream and Retail Stream	\$4450	10 months	Plus 6 months (Total 16 months)	6 months	Plus 3 months (Total 9 months)

Learning

- Accessing information and application of learning in self directed study time. This may include reading through resources, completing learning activities and conducting independent research
- Electronic resources are provided online which may include video, text, images, case studies, diagrams, graphics or explanatory information
- Printed hard copy of the Best Practice Guide for Kitchen Design and the Best Practice Guide for Bathroom Design (refer to Resources)
- Private phone tutorials
- Private remote classrooms

Support

Your course coordinator is your first point of contact and can direct you to a support option to suit your learning style and needs. Requests for support can be logged by email or phone (call or text message).

Your course coordinator will provide support and direct you to:

- learning resources which may include video, text, images, case studies, diagrams, graphics or explanatory information
- book a private phone tutorial to discuss or explain (15, 30 or 60 minute sessions available weekdays, including some after hours)
- book a private remote classroom to discuss, explain or demonstrate (15, 30 or 60 minute sessions available weekdays, including some after hours)

Assessment

You may be assessed in the following ways throughout the course:

- Written assessments which may include multiple choice and short answer questions
- Project assessments which may include written reports, design documentation and portfolio of work
- CAD assessments which may include drawings, renders and electronic files
- Observation assessments which may be conducted by Skype and remote classroom/s

Written, project and CAD assessments are provided electronically and upon completion are submitted via the DTA dropbox.

Observation assessments are booked with your course coordinator and are conducted in a very friendly and relaxed, interactive manner.

General Advice

As a guide, students who are new to the industry will need to allow more time per week to dedicate to self-directed study than those already working in the industry. The time required by each individual may differ depending on their prior knowledge in each topic area, learning style, past experience and level of education.

Resource Requirements

Students need access to:	How to source:	Work Safely in Construction Industry	Core Cluster	Kitchen Stream	Bathroom Stream	Interior Stream	Retail Stream
Best Practice Guide for Kitchen Design (RRP \$120) and Best Practice Guide for Bathroom Design (RRP \$120)	These specialist publications are only available from DTA. They can be purchased as a bundle for \$220 including postage within Australia		✓	✓	✓		
A computer** <small>(see details below)</small> Microsoft Office or equivalent eg Google Apps Camera on computer (or on smartphone)	Home or workplace	✓	✓	✓	✓	✓	✓
High speed internet connection	Home or workplace	✓	✓	✓	✓	✓	✓
Mouse with left and right click and a scroll wheel	Home, workplace or Stationery Supplier (eg Officeworks)		✓	✓	✓		
Stationery as required eg pens, pencils, notepad, A4 paper and A3 paper	Stationery Supplier (eg Officeworks)	✓	✓	✓	✓	✓	✓
Scanner - an a3 scanner may be required on occasion	Home, workplace or through a local Stationery or print outlet (eg Officeworks)		✓	✓	✓		
Colour swatches and samples of products and materials suitable for a kitchen or bathroom	Freely available from Industry suppliers (DTA will provide a list of suggestions)		✓	✓	✓	✓	
Pencil (mechanical suggested) and eraser	Stationery Supplier (eg Officeworks)		✓	✓	✓		
Scale ruler (1:20, 1:50 and 1:100)	Stationery Supplier (eg Officeworks) or Hardware Supplier (eg Bunnings)		✓	✓	✓		
Tape measure <i>eg Stanley FatMax 8m</i>	Hardware Supplier (eg Bunnings)		✓	✓	✓		
Angle finder <i>eg Crafright 300mm Digital Angle or equivalent</i>	Hardware Supplier (eg Bunnings)		✓	✓	✓		
Laser measure <i>eg Bosch PLR 40C Laser Range Finder or equivalent</i>	Hardware Supplier (eg Bunnings)		✓	✓	✓		
Spirit level <i>eg Kincrome 230mm Magnetic Torpedo or equivalent</i>	Hardware Supplier (eg Bunnings)		✓	✓	✓		
Lighting kit (<i>includes 3 Specialty LED lamps, 3 lamp bases and a Lux Meter</i>)	These are specialty items which are available from DTA (\$149 inc postage in Australia)					✓	

For the duration of the course students are provided with 2 different CAD software programs.

**Computer requirements

Recommended Operating Systems

- Windows 10 (64-bit version)
- Windows 8.1 (64-bit version)
- macOS 10.12 Sierra
- Mac OS X 10.11 El Capitan
- Mac OS X 10.10 Yosemite

Notes on older systems

- Windows 8 (64-bit version) and Windows 7 (64-bit version) are compatible but not tested
- Windows Vista and older systems are not compatible (Program cannot be installed)
- Mac OS X 10.9 Mavericks is compatible but not tested

- Mac OS X 10.8 Mountain Lion and older systems are not compatible (Program cannot be installed)

Hardware Requirements

- Processor: 64-bit processor with two cores
- RAM: 4 GB
- Hard disk space: 5 GB or more is required for the installation
- Graphics card: OpenGL 2.0 compatible graphics card
- Display: A resolution of 1024 x 768 or higher

If you have any questions about the computer requirements or you think your computer does not meet the specifications, please contact DTA to discuss options.

Recognition of Prior Learning

Those who have skills and knowledge through either previous training or experience may apply to be assessed for Recognition of Prior Learning (RPL). Where you can provide suitable evidence of your current knowledge and skills you may be granted RPL for a unit or units of competency. This may reduce your study/training time.

Credit Transfer

If you have previously completed accredited training through DTA or another Registered Training Organisation, you may be eligible for direct credit transfers which may give you a discount on the course fees and shorten the time taken to complete the qualification.

Qualification and/or Statements of Attainment

Upon successful completion of the full course (all 20 units of competency), students are awarded the nationally recognised qualification MSF40313 and a record of results detailing the units of competency completed.



Where a student does not complete the course in full, they will be awarded a Statement of Attainment for any units in which they have been deemed competent.

Payment Options

DTA offer all students with fees over \$1500 a Payment Plan to pay fees over 9 months for full time students or 12 months for part time students.

When enrolling a deposit of \$200 is payable, and the remainder of fees can then be paid quarterly, fortnightly or monthly in advance. Payments are made by Direct Debit from an Australian bank account. For payment arrangements for international students, please contact DTA.

Course Commencement

Enrolment applications must be received and processed by DTA prior to course commencement. Intakes open periodically throughout the year with a capped quota to ensure all our students are supported and industry ready. Contact DTA for the next available start date.

How to enrol

Please contact us for the enrolment forms.

About Designer Training Australia

Designer Training Australia is a Registered Training Organisation (Designer Training Pty Ltd T/A Designer Training Australia RTO32284) offering specialist training to the kitchen and bathroom industry.

As successful practising designers who specialise in kitchen and or bathroom design, our trainers are up to date with current industry standards and are well equipped to provide a relevant and contemporary environment for learning.

Need more information

Please give us a call and we would be happy to assist you and answer any questions to ensure you are well informed prior to enrolling.

DTA is creating the next generation of kitchen and bathroom designers, all over Australia.

w: designertraining.edu.au

e: info@designertraining.edu.au

p: 1300 850 725

Information is current December 2016

