



Certificate IV in Design (Product Design)

State ID: AB18

About this course

Are you ready to take your 3D design ideas to the next level?

This course is suitable for anyone who does or would like to learn how to, design, draw, use design software and build models.

You'll build your design skills and knowledge while undertaking **hands-on projects** that require you to take your ideas all the way from **concept to prototype**. Gain an insight into the specialist methods, skills and technologies used in the **3D design industry** and turn your ideas into prototypes for individual or mass produced consumer products.

Gain these skills

- Design and drawing
- Develop 3D design concepts
- Build prototypes and models
- Digital design

Is this course right for me?

I have the following attributes:

- Creativity and a love of design
- Problem-solving skills
- Strong communication skills
- Practical with technical ability

Details

Semester 2, 2019

Perth (Northbridge) - On Campus



Duration: **1 Semester/s**



When: **Semester 2, 2019**



How: **On campus**

Units

Core

National ID	Unit Title
BSBCRT301	Develop and extend critical and creative thinking skills
BSBDES305	Source and apply information on the history and theory of design
BSBDES401	Generate design solutions
BSBDES402	Interpret and respond to a design brief
BSBWHS201	Contribute to health and safety of self and others
CUAACD401	Integrate colour theory and design processes
CUAPPR401	Realise a creative project

Elective

National ID	Unit Title
BSBDES303	Explore and apply the creative design process to 3D forms
BSBDES304	Source and apply design industry knowledge
CUAACD301	Produce drawings to communicate ideas
CUAACD304	Make scale models
CUADRA401	Experiment with techniques to produce drawings
CUAGRD401	Research and apply graphic design techniques
CUAILL401	Develop and refine illustrative work

National ID

Unit Title

CUASCU401

Experiment with techniques to produce sculpture

Entrance requirements

School Leaver

Non-School Leaver

AQF

C Grades in Year 11 WACE General English, and OLNA; or NAPLAN 9 Band 8

C Grades in Year 11 English and Maths or equivalent

Certificate II or Certificate III

Further study

North Metropolitan TAFE offers you a range of further study opportunities, see below for a list of related courses.

Job opportunities



[To explore job profiles](#)

- Product Design Assistant
- Furniture Design Assistant
- Junior Graphic Design Assistant

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

Fees and charges

View our [Indicative Fees list](#)

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

Tuition fees are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

Resource fees are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.



**North
Metropolitan**

*We're working for
Western Australia.*

International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

Please note, fees are subject to change.



RTO code: 52786
Printed: 18/11/2019