# 9.2.2.3 CIAR6502: Commercial Design Studio 2

CIAR6502:	Commercial Design Stu	ıdio 2				
Course number:	CIAR6502	Level:	6	Credits:	15	
Main programme:	New Zealand Diploma in Interior Design (Commercial)					
Compulsory/Elective:	Compulsory	· · · · · · · · · · · · · · · · · · ·				
Pathway(s)/Major(s):	N/A			Queer an and the		
Co-requisites:	CIAR6500: Commercial Components					
Pre-requisites:	CIAR6501: Commercial Design Studio 1 CIAR6504: Digital Presentation 1					
Other programmes:						
NZSCED:	040107	Delivery mode: Collaborative on-campus Blended			impus	
Hours: Directed	Hours: Work-based	Hours: Self-dire	ected	Hours	: Total	
48	18	84		15	50	

Students are expected to adhere to Unitec's *Student Disciplinary Statute* in respect of staff, fellow students, and in the use of resources and facilities.

In order to achieve a pass grade for this course, students are expected to attempt all assessment items, achieve a minimum pass of 50 per cent overall, and attend all classes.

#### **Outcome statement**

This course extends students' ability to apply design principles and processes to the design of complex commercial interior environments.

## Learning outcomes

By the end of this course, students will be able to:

- 1. Apply knowledge of design principles and processes to implement commercial design solutions for complex corporate, public, community, or educational spaces.
- Integrate knowledge of communication strategies, tools, and media to communicate effectively in interior design practice related to complex interior commercial design environments.
- 3. Apply industry standards to specify 'fit-for-purpose' commercial components and produce schedules, cost estimates, and design documentation for complex interior commercial design environments.
- 4. Apply knowledge of mātauranga Māori, tikanga, and cultural practices for engagement with Te Aranga principles in the context of the design of a complex commercial interior environment.

### **Teaching and learning methods**

This course uses the following teaching and learning methods:

- case-studies/scenario-based learning;
- interactive lectures;
- peer-based learning;
- problem-based learning;
- self-directed learning
- tutorials;
- work-based learning.

# Topics

The following topics may be covered in this course:

- activity-based and agile workplaces;
- cost estimating;
- design for acoustic comfort;
- design for modern learning environments;
- ergonomics;
- furniture project;
- mātauranga Māori and Te Aranga Principles;
- scheduling and specifications; and
- workplace design.

### Assessment

Students will be advised of all matters relating to summative assessment at the start of the course.

Overall course grades will represent an assessment of achievement in relation to all stated learning outcomes.

Outcome assessed	Assessment Type	Weighting
1 - 4	Project: commercial environments – Workplace design for	65%
	Activity based working.	
1, 2, 3,	Project: furniture design – including a series of design	35%
	activities and client presentations.	

This course is assessed using achievement-based assessment. Students must attempt all compulsory assessment activities in order to pass and receive credit for this course.

Students who do not attempt a compulsory item of assessment may be awarded a 'Did Not Complete' grade for the whole course and may not earn any credits.

#### Learning resources

Resources used for this course include:

- Learning Management System (Moodle™); this will include access to:
  - o library resources;
  - o course readings;
  - o discussion forums; and
  - o course information.
- Recommended texts:
  - Brandes, U., & Erlhoff, M. (2011). *My desk is my castle: Exploring personalisation cultures*. Basel [Switzerland]: Birkhauser GmbH.
  - Dunn, N. (2014). Architectural Modelmaking (2<sup>nd</sup> Ed.). London: Laurence King Publishing.
  - Grove, J., & Royal Institute of British Architects, publisher. (2017). *Interior design: A professional guide*. Newcastle upon Tyne: RIBA Publishing.

- Hoskins, Raoul. (2017). Te aranga Māori design principles: Experiences in Tāmaki Makaurau.
- Kiddle, R., Stewart, L., & O'Brien, K. (2018). *Our voices: Indigeneity and architecture*. San Francisco]: ORO Editions.
- Level (2018). Level: the authority on sustainable building [NZ website], http://www.level.org.nz/
- Ministry of Business, Innovation & Employment (2014). *New Zealand building code handbook*. Wellington: Ministry of Business, Innovation & Employment.
- Mitton, M. (2012). Interior design visual presentation a guide to graphics, models, and presentation techniques (4<sup>th</sup> Ed.). Hoboken, N.J.: John Wiley & Sons.
- Ngā Aho (2018). Ngā Aho [NZ website]. http://www.ngaaho.maori.nz/index.php?m=2
- Oswald, A. (2013). *Offices: Construction and design manual* (Construction and design manual). Berlin: DOM.
- o Standards New Zealand, & IHS Australia. (2000). New Zealand Standards Online.
- Woolner, P., Bland, P., & Bland, Derek. (2015). *School design together*. Oxfordshire, England; New York: Routledge.