



# EDSE12027 Industrial Furnishing Processes

## Term 1 - 2024

Profile information current as at 19/05/2024 01:32 am

All details in this unit profile for EDSE12027 have been officially approved by CQU University and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

## General Information

### Overview

This unit focuses on the industry practices required to design and produce furnishing and furniture products. You will learn the industry practices and production processes of furnishing and cabinet making appropriate for teaching in secondary schools. You will design a product and at the practical workshop will implement the fundamental production skills to create a designed solution.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

There are no requisites for this unit.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

### Offerings For Term 1 - 2024

- Mixed Mode

### Attendance Requirements

All on-campus students are expected to attend scheduled classes - in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### Residential Schools

This unit has a Compulsory Residential School for distance mode students and the details are:

Click here to see your [Residential School Timetable](#).

### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### 1. **Online Quiz(zes)**

Weighting: 20%

#### 2. **Written Assessment**

Weighting: 30%

#### 3. **Practical Assessment**

Weighting: 50%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

#### Feedback from Student evaluations survey

**Feedback**

Useful learning materials and useful feedback

**Recommendation**

Review of how feedback has been delivered to students. Review course learning materials, content for currency and relevance.

## Unit Learning Outcomes

**On successful completion of this unit, you will be able to:**

1. Apply knowledge and understanding of cabinetmaking and furnishing industry practices
2. Demonstrate design thinking to create a designed product
3. Plan, sequence and manage a project appropriate for teaching and learning contexts
4. Select and use tools and equipment to manufacture furniture and cabinet making products
5. Adhere to workplace health and safety and maintenance practices when engaging in design and manufacturing activities.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Online Quiz(zes) - 20%	•				
2 - Written Assessment - 30%		•	•	•	•
3 - Practical Assessment - 50%		•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•	•	•	•
2 - Problem Solving	•	•	•	•	•
3 - Critical Thinking		•	•	•	•
4 - Information Literacy		•	•	•	•
5 - Team Work		•	•	•	•
6 - Information Technology Competence		•	•	•	•
7 - Cross Cultural Competence		•	•	•	•
8 - Ethical practice	•	•	•	•	•
9 - Social Innovation					
10 - Aboriginal and Torres Strait Islander Cultures					

## Textbooks and Resources

### Textbooks

EDSE12027

#### Prescribed

##### **Furnishing: An Industry Study**

Edition: 5th (2009)

Authors: Baker, S & Schlyder, D

PCS Publications

Toowoomba , Queensland , Australia

ISBN: 978-1-876135-64-5

Binding: Paperback

#### Additional Textbook Information

If students are unable to source book through CQU Book shop they can order the textbook from here:

<https://peridis.com.au/product/furnishing-an-industry-study-5th-ed-2/>

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Brad Connolly** Unit Coordinator

[b.connolly@cqu.edu.au](mailto:b.connolly@cqu.edu.au)

## Schedule

### Week 1 - 04 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Early development of the furnishing industry in Australia and the structure of Australia's Furnishing Industry	Quiz 1

### Week 2 - 11 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Safe Working polices & practices in the Furnishing Industry	Quiz 2

### Week 3 - 18 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Safe Identifying hand tools and hand tool safety	Quiz 3

**Week 4 - 25 Mar 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Portable power tools	Quiz 4

**Week 5 - 01 Apr 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Basic woodworking machines	Quiz 5

**Vacation Week - 08 Apr 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Enjoy your break.		

**Week 6 - 15 Apr 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Materials	Quiz 6

**Week 7 - 22 Apr 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Joints: Different ways timber can be joined using a range of joints and how to construct the joints	Quiz 7

**Week 8 - 29 Apr 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Surface preparation	Quiz 8

**Week 9 - 06 May 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Revision Part A	Quiz 9

**Week 10 - 13 May 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Revision Part B	Assessment 2 due: 19/5/2024 Quiz 10

**Week 11 - 20 May 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Reading: Furnishing: An Industry Study	Review readings and complete quizzes	

**Week 12 - 27 May 2024**

Module/Topic	Chapter	Events and Submissions/Topic
Assessment 1: Quizzes Assessment 3: Compulsory Residential School		Assessment 1: Quizzes due: 02/06/2024 Assessment 3: Compulsory Residential School 27/6/2024 <b>All assessment tasks must achieve a minimum of 50% of the grade for each assessment task to receive an overall Pass result.</b>

**Compulsory Residential School - 03 Jun 2024**

Module/Topic	Chapter	Events and Submissions/Topic

Compulsory Residential School  
22/6/24 to 24/6/24 or 25/6/24 to  
27/6/24

The central aim of this course is to  
provide an understanding of design  
principles and their application  
towards problem solving pedagogy in  
a technology context, whether that be  
in a theory classroom or workshop.

Assessment 3: Compulsory Residential  
School 22/6/24 to 24/6/24 or 25/6/24  
to 27/6/24

### Exam Week - 10 Jun 2024

Module/Topic

Chapter

Events and Submissions/Topic

## Assessment Tasks

### 1 Online Quiz(zes)

#### Assessment Type

Online Quiz(zes)

#### Task Description

20% total marks Quizzes will be based on weekly readings from the assigned text book. Quizzes will be available on the Moodle website and will remain open until the end of Week 12. Students will be allowed a maximum of 1 hour and two attempts to complete each quiz. The highest scoring attempt will be used for grading. Please note that results from all 10 quizzes contribute to the overall mark of 20%.

**All assessment tasks must achieve a minimum of 50% of the grade for each assessment task to receive an overall Pass result.**

#### Number of Quizzes

10

#### Frequency of Quizzes

Other

#### Assessment Due Date

02/06/2024

#### Return Date to Students

Review/Exam Week Monday (3 June 2024)

#### Weighting

20%

#### Minimum mark or grade

50% of Quiz assessment grade

#### Assessment Criteria

Students are assessed on the following criteria:

- Knowledge and understanding and application of workshop processes
- Ability to work independently with limited assistance

#### Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

#### Submission

Online

#### Learning Outcomes Assessed

- Apply knowledge and understanding of cabinetmaking and furnishing industry practices

### 2 Written Assessment

#### Assessment Type

Written Assessment

#### Task Description

Hall Table

Students are required draft a set of drawings, work procedures and lesson plans for the manufacture of a hall table for a

Year 12 Furnishing class.

Task considerations:

- Rationale for the Project,
- Year Level the Project is targeting and time frame (how many weeks will the project take to complete)
- A accurate Dimensioned Working Drawing of the Project,
- A Detailed Work Procedure
- A Criteria Sheet.

The following joints need to be evidenced in the structure

Dovetail, mortice and tenon and rebate. N.B. butt joints are not to be used.

Some turned elements from the lathe need to be included. They can be structural or decorative.

Hardware in the form of handles and runners can be manufactured or purchased based on the budget that would be allocated to this task.

Brief:

Produce a comprehensive set of working drawings for the proposed unit. Clearly identify where the specific joints have been applied.

How and where hardware is to be installed.

Specifics unit requirements:

- HT 700 WDT 900 DPTH 500
- The unit requires a minimum of 2 draws and 1 cupboard.
- Interior shelving, no limit
- Materials: the structure can be manufactured from a composite of materials. i.e. timber, ply, metal or acrylic

**All assessment tasks must achieve a minimum of 50% of the grade for each assessment task to receive an overall Pass result.**

#### **Assessment Due Date**

19/05/2024

#### **Return Date to Students**

Review/Exam Week Monday (3 June 2024)

#### **Weighting**

30%

#### **Minimum mark or grade**

50% of Written Assessment grade

#### **Assessment Criteria**

Students are assessed on the following criteria:

- Ability to present graphical information
- Ability to express and develop an idea
- Ability to present work effectively

#### **Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

#### **Submission**

Online

#### **Learning Outcomes Assessed**

- Demonstrate design thinking to create a designed product
- Plan, sequence and manage a project appropriate for teaching and learning contexts
- Select and use tools and equipment to manufacture furniture and cabinet making products
- Adhere to workplace health and safety and maintenance practices when engaging in design and manufacturing activities.

## **3 Practical Assessment**

#### **Assessment Type**

Practical Assessment

#### **Task Description**

Practical Assessment: Compulsory Residential School introduces students to learning experiences and projects which



target Furnishing. Students will be using hand tools, machinery and equipment. Residential School gives students the opportunity to develop their hand skills, knowledge & understanding of workshop procedures and processes. Students will be assessed on the quality and presentation of their projects, in addition to their knowledge and understanding and application of workshop processes, and their ability to work independently with limited assistance.

**All assessment tasks must achieve a minimum of 50% of the grade for each assessment task to receive an overall Pass result.**

**Assessment Due Date**

27/6/2024

**Return Date to Students**

27/6/2024

**Weighting**

50%

**Minimum mark or grade**

50% of Practical Assessment grade

**Assessment Criteria**

Students will be assessed over the Res School in relation to the following:

- Practical expertise
- Quality and presentation of their projects
- Knowledge and understanding and application of workshop processes
- Ability to work independently with limited assistance

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

Offline

**Learning Outcomes Assessed**

- Demonstrate design thinking to create a designed product
- Plan, sequence and manage a project appropriate for teaching and learning contexts
- Select and use tools and equipment to manufacture furniture and cabinet making products
- Adhere to workplace health and safety and maintenance practices when engaging in design and manufacturing activities.

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem