

Housing and Design 3

15 TCE Points



You will work through the following units as part of Housing and Design:

Unit 1: Design Communication

Learn how to effectively communicate design ideas through sketches, drawings, written design language, and digital tools like SketchUp, with a focus on clear visual presentation and annotation.

Unit 2: Design and Systems Thinking

Learn to approach design by considering how parts of a system interact, identify problems, brainstorm solutions, and apply systems thinking for efficient, functional designs.

Unit 3: Form and Function

Learn how to balance aesthetics with design functionality. Topics include kitchen design, universal design, tiny houses, and evaluating floor plans.

Unit 4: Passive Solar Design and Sustainability

Learn about passive solar design for cool temperate and hot humid environments.

Unit 5: Project Management

In this unit, you'll create a design folio, which will be externally assessed.

How you'll be assessed:

Common types of internal assessments are:

- Project based assessment

To be successful in this subject you will need:

- Strong research, writing, and visual communication skills.
- Creative and critical thinking to develop innovative and functional design solutions.
- Effective time management and organisation to meet deadlines.
- Initiative and self-motivation to work independently, while also collaborating effectively in team settings.

The external assessment for this subject is a 2-hour exam and design folio. The dates for external exams in November are non-negotiable.

COMPLETION OF WORK

Assessment due dates are provided in the Program of Learning and on Canvas. Work must be submitted by the due date unless an approved extension has been granted. Unapproved late submissions will incur penalties as outlined in the *Completion of Work Policy*. Students needing extensions should contact their subject teacher before the due date with valid reasons, such as illness or unforeseen circumstances.

For more details refer to the Launceston College: [Completion of Work Policy](#).

ACADEMIC INTEGRITY

All senior secondary students in Tasmania are expected to uphold academic integrity, meaning they complete their work honestly and fairly. This includes properly referencing any ideas, images, or information borrowed from others, allowing teachers to distinguish between original and sourced content.

Assignments will be submitted through Canvas, email, hard copy as directed in the task sheet.

For more details, refer to the Launceston College: [Academic Integrity Policy](#).

REFERENCING

The Harvard referencing system is recommended for Housing and Design. The standards for criterion 6 state that a student must:

- create appropriate reference lists/bibliographies and use in-text referencing.
- clearly identifies the information, images, ideas and words of others used in the student's work.

COURSE DOCUMENT

The TASC website provides considerable information about the course. [Housing and Design - TASC](#)

OTHER COURSE REQUIREMENTS

Specific Stationery in addition to starter pack:

- Fineliner pens
- Mechanical pencil
- Eraser pen
- Scale Ruler (must have 1:100, 1:50, 1:20, 1:200) triangular style recommended
- Set squares (45 and 30/60 degrees)

Week	Date	Program of Learning 2025	Notes / Assessments
1	6 Feb	Elements and Principles of Design	<i>Yr 11s and 12's return February 8 (Thursday)</i> Unit 1 – Minor (skill development)
2	10 Feb	Elements and Principles of Design	Unit 1 – Minor (skill development) Due Week 2 – date TBC
3	17 Feb	Bedroom Re-design	Unit 1 & 2 – Minor (skill development)
4	24 Feb	Bedroom Re-design	<i>Wed 26 Feb – Launceston Cup</i> Unit 1 & 2 – Minor (skill development) Due Week 4 – date TBC
5	3 Mar	Evaluating Floor plans	Unit 1 & 2 – Minor (skill development)
6	10 Mar	Evaluating Floor plans	<i>Mon 10 Mar – Public Holiday</i> Unit 1 & 2 – Minor (skill development) Due Week 6 – date TBC
7	17 Mar	Kitchen Design	Unit 2 & 3 – Minor (skill development)
8	24 Mar	Kitchen Design	Unit 2 & 3 – Minor (skill development) Due Week 8 – date TBC
9	31 Mar	Universal Design	Unit 3 – Intermediate
10	7 Apr	Universal Design	Unit 3 – Intermediate Due Week 10 – date TBC
Term 1 break – Saturday 12 April – Sunday 27 April			
1	28 Apr	Tiny House Design	Unit 3 – Intermediate
2	5 May	Tiny House Design	Unit 3 – Intermediate
3	12 May	Tiny House Design	Unit 3 – Intermediate Due Week 3 – date TBC
4	19 May	Cool Temperate Design	Unit 4 – Intermediate
5	26 May	Cool Temperate Design	Unit 4 – Intermediate Due Week 5 – date TBC
6	2 June	Hot Humid Design	Unit 4 – Intermediate
7	9 June	Hot Humid Design	<i>Mon 9 June – Public Holiday</i> Unit 4 – Intermediate Due Week 7 – date TBC
8	16 June	Mid-Year Assessment Preparation	Mid-Year Assessments Level 3 & 4 <i>Tue 17 June – Orientation Day (LC students work from home)</i>
9	23 June	Design communication activity	Mid-Year Assessments Level 3 & 4
10	30 June	Idea Generating for Folio	
Term 2 break – Saturday 5 July – Sunday 20 July			
1	21 July	Folio	Unit 5 – Major (external assessment)
2	28 July	Folio	Submit brief and context page for formative assessment
3	4 Aug	Folio	Submit site analysis + precedents + reference page for formative assessment
4	11 Aug	Folio	Submit concept 1 and 2 (these can be rough drafts) with draft annotation (dot points) for formative assessment
5	18 Aug	Folio	Submit design development pages and draft of final floor plan for formative assessment
6	25 Aug	Folio	Submit all revised folio pages and final plan for formative assessment
7	1 Sep	Folio	Submit final design documentation for formative assessment
8	8 Sep	Folio	Submit complete folio for formative assessment
9	15 Sep	Folio due 17 th 5:00 pm (TASC deadline)	
10	22 Sep	Design communication activity	
Term 3 break – Saturday 27 September – Sunday 12 October			
1	13 Oct	Exam Revision and preparation	
2	20 Oct	Exam Revision and preparation	
3	27 Oct	Exam Revision and preparation	<i>Fri 31 Oct - Moderation Day (LC students work from home)</i>
4	3 Nov	Exam Revision and preparation	<i>Mon 3 Nov – Public Holiday</i>
Exams begin (Monday 10th November) - Exams end (Thursday 20th November)			

ASSESSMENT

Criterion-based assessment helps students see how well they're meeting course outcomes at the end of their study. While there is continuous feedback to guide learning, final assessments focus on showing what students have achieved by the end. Ratings are given as 'A', 'B', or 'C', based on course standards. A 't' indicates partial achievement below a 'C', and a 'z' means no evidence provided.

Schools follow TASC's quality assurance to keep standards consistent. More details are on the [TASC website](#). Final awards are based on both internal and TASC-supervised external assessments.

Criteria

The assessment for Housing and Design Level 3, will be based on the degree to which the learner can:

1. Communicate ideas and information using a range of techniques
2. Implement self-management strategies to complete individual and team projects
3. Analyse and apply features and principles which contribute to environmental sustainability within design decisions*
4. Apply architectural design principles relating to functional use of space*
5. Apply architectural design principles relating to aesthetics
6. Locate and analyse information about user needs and influences in design projects*
7. Use and document the design process*
8. Generate design solutions which respond to the brief and identified aims.*

* = denotes criteria that are both internally and externally assessed

Award Requirements

The final award will be determined by the Office of Tasmanian Assessment, Standards and Certification from 13 ratings (8 from the internal assessment, 5 from external assessment).

The minimum requirements for an award in Housing and Design Level 3 are as follows:

EXCEPTIONAL ACHIEVEMENT (EA)

10 'A', 3 'B' ratings (4 'A', 1 'B' from external assessment).

HIGH ACHIEVEMENT (HA)

5 'A', 5 'B', 3 'C' ratings (2 'A', 2 'B', 1 'C' from external assessment).

COMMENDABLE ACHIEVEMENT (CA)

7 'B', 5 'C' ratings (2 'B', 2 'C' from external assessment).

SATISFACTORY ACHIEVEMENT (SA)

11 'C' ratings (3 'C' from external assessment).

PRELIMINARY ACHIEVEMENT (PA)

6 'C' ratings.

A learner who otherwise achieves the ratings for a CA (Commendable Achievement) or SA (Satisfactory Achievement) award but who fails to show any evidence of achievement in one or more criteria ('z' notation) will be issued with a PA (Preliminary Achievement) award.