



You will work through the following units as part of Intro to Housing Level 2:

**Unit 1: Interior Design Styles**

Research and explore architectural styles, design your own space, and learn SketchUp.

**Unit 2: Tiny Houses**

Learn about scale, architectural conventions, standard dimensions, and design sketching. Explore physical model making and research relevant precedents.

**Unit 3: Urban Shelters**

You will be introduced to the design process, while exploring various model-making techniques.

**Unit 4: Kitchen Design**

You will be introduced to isometric drawing and hand-rendering techniques.

**Unit 5: House Renovation**

Re-design the floor plan to suit the new owners' lifestyle and create a set of drawings alongside a 3D SketchUp model.

**Unit 6: Major Project**

Follow a design process to develop ideas and produce a solution in response to a design brief.

**How you'll be assessed:**

Common types of internal assessments are:

- Project based assessment

**To be successful in this subject, you will need:**

- A strong understanding of the design process to create physical models and digital designs.
- Effective visual communication skills to present design solutions through drawings and prototypes.
- The ability to review and refine designs, applying problem-solving and critical thinking.
- Strong organisation and time management skills to plan, manage projects, and document the design process.

## 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 Intro to Housing. The standards for the course 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: [Design and Production - 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   | Introduction lesson                                                                                               | <i>Yr 11s and 12's return February 8 (Thursday)</i>                                                              |
| 2                                                                                                    | 10 Feb  | Introduction to research, written and visual presentation techniques, referencing, material and stylistic choices |                                                                                                                  |
| 3                                                                                                    | 17 Feb  | SketchUp tutorials                                                                                                |                                                                                                                  |
| 4                                                                                                    | 24 Feb  | Tiny houses - Introduction to scale, architectural conventions, standard dimensions, and design sketching.        | <i>Wed 26 Feb – Launceston Cup</i>                                                                               |
| 5                                                                                                    | 3 Mar   | Introduction to physical scale model making                                                                       |                                                                                                                  |
| 6                                                                                                    | 10 Mar  | Orthographic drawing 1:50                                                                                         | <i>Mon 10 Mar – Public Holiday</i>                                                                               |
| 7                                                                                                    | 17 Mar  | Physical model 1:50                                                                                               |                                                                                                                  |
| 8                                                                                                    | 24 Mar  | Urban shelter Design - Introduction to the design process                                                         |                                                                                                                  |
| 9                                                                                                    | 31 Mar  | SketchUp design                                                                                                   |                                                                                                                  |
| 10                                                                                                   | 7 Apr   | Model making 1:20                                                                                                 |                                                                                                                  |
| <b>Term 1 break – Saturday 12 April – Sunday 27 April</b>                                            |         |                                                                                                                   |                                                                                                                  |
| 1                                                                                                    | 28 Apr  | Kitchen Design - Introduction to Isometric drawing                                                                |                                                                                                                  |
| 2                                                                                                    | 5 May   | Annotated precedent images and fitting and fixtures                                                               |                                                                                                                  |
| 3                                                                                                    | 12 May  | Isometric drawing of kitchen                                                                                      |                                                                                                                  |
| 4                                                                                                    | 19 May  | Materials Boards                                                                                                  |                                                                                                                  |
| 5                                                                                                    | 26 May  | House Renovation - Application of architectural drawing skills                                                    |                                                                                                                  |
| 6                                                                                                    | 2 June  | Create a 3D SketchUp model of the renovated house                                                                 |                                                                                                                  |
| 7                                                                                                    | 9 June  | Create a plan, section and elevation using Layout.                                                                | <i>Mon 9 June – Public Holiday</i>                                                                               |
| 8                                                                                                    | 16 June | Physical model at 1:100                                                                                           | <b>Mid-Year Assessments Level 3 &amp; 4</b><br><i>Tue 17 June – Orientation Day (LC students work from home)</i> |
| 9                                                                                                    | 23 June | Evaluation                                                                                                        | <b>Mid-Year Assessments Level 3 &amp; 4</b>                                                                      |
| 10                                                                                                   | 30 June | Folio presentation                                                                                                |                                                                                                                  |
| <b>Term 2 break – Saturday 5 July – Sunday 20 July</b>                                               |         |                                                                                                                   |                                                                                                                  |
| 1                                                                                                    | 21 July | Major Project – Induction / research for appropriate property/ Land                                               |                                                                                                                  |
| 2                                                                                                    | 28 July | Design Brief                                                                                                      |                                                                                                                  |
| 3                                                                                                    | 4 Aug   | Precedents research and annotation                                                                                |                                                                                                                  |
| 4                                                                                                    | 11 Aug  | Design Development                                                                                                |                                                                                                                  |
| 5                                                                                                    | 18 Aug  | Sections, Elevations as relevant and Floor Plan                                                                   |                                                                                                                  |
| 6                                                                                                    | 25 Aug  | Sketch up model making                                                                                            |                                                                                                                  |
| 7                                                                                                    | 1 Sep   | Sketch up model making cont.                                                                                      |                                                                                                                  |
| 8                                                                                                    | 8 Sep   | Folio preparation                                                                                                 |                                                                                                                  |
| 9                                                                                                    | 15 Sep  | Scaled model making                                                                                               |                                                                                                                  |
| 10                                                                                                   | 22 Sep  | Evaluation/ Presentation photos                                                                                   |                                                                                                                  |
| <b>Term 3 break – Saturday 27 September – Sunday 12 October</b>                                      |         |                                                                                                                   |                                                                                                                  |
| 1                                                                                                    | 13 Oct  | Industrial Design – Research, brief write up, design development                                                  |                                                                                                                  |
| 2                                                                                                    | 20 Oct  | Ortho/Iso Drawings                                                                                                |                                                                                                                  |
| 3                                                                                                    | 27 Oct  | Rendered views                                                                                                    | <i>Fri 31 Oct - Moderation Day (LC students work from home)</i>                                                  |
| 4                                                                                                    | 3 Nov   | Evaluation                                                                                                        | <i>Mon 3 Nov – Public Holiday</i>                                                                                |
| <b>Exams begin (Monday 10<sup>th</sup> November) - Exams end (Thursday 20<sup>th</sup> November)</b> |         |                                                                                                                   |                                                                                                                  |

## 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 *Design and Production- Intro to Housing* Level 2 will be based on the degree to which the learner can:

1. plan, organise and complete design and production projects
2. use a design process in response to a brief
3. use techniques and processes to create objects
4. select and safely use materials, tools and equipment to construct objects
5. refine design choices and appraise design solutions
6. identify factors affecting design decisions and practice

### Award Requirements

The final award will be determined by the Office of Tasmanian Assessment, Standards and Certification from 6 ratings.

The minimum requirements for an award in *Design and Production* Level 2 are as follows:

#### EXCEPTIONAL ACHIEVEMENT (EA)

5 'A' ratings, 1 'B' rating

#### HIGH ACHIEVEMENT (HA)

2 'A' ratings, 3 'B' ratings, 1 'C' rating

#### COMMENDABLE ACHIEVEMENT (CA)

3 'B' ratings, 3 'C' ratings

#### SATISFACTORY ACHIEVEMENT (SA)

5 'C' ratings

#### PRELIMINARY ASSESSMENT (PA)

3 '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.