

DAP2151160MW Makers Workshop

15 TCE Points



LAUNCESTON
COLLEGE



You will work through the following units as part of Makers Workshop

Unit 1: First Minor Teacher Led project: Key Ring/Chain Students will start to learn about all of the digital and technological resources in the sustainable, innovative, creative design centre.

Unit 2: second Minor Teacher led: Wearable Design: Students will be engaged in learning around Traditional tie dying, Japanese techniques, digital software and digital t-shirt printing

Unit 3: Major: Self directed major piece/s of work for the year to be produced, manufactured, marketed, costed for material costs and profit margins with the purpose of being sold in our shop front the “Cell”. Students are paid their profit.

How you'll be assessed:

Common types of internal assessments are:

- Completed Portfolio for each unit
- Completed practical work for each unit
- Completed major unit for sale in the Cell
- Completing work that reflects the amount of time spent

Create a list of 3 or 4 dot points outlining what students will need to be successful in this subject (examples below)

- Requires literacy skills for short answers and essays
- Focus on data analysis and key fact retention
- Strong research and writing skills are essential

Completion of Work Policy

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](#).

COURSE DOCUMENT

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

OTHER COURSE REQUIREMENTS

Term 1	Unit and Topic	Activities	Assessment Tasks (Major/Minor)
1	Introduction to Design & Production Makers workshop.	Past examples of record/port folio	
2	First Minor First Brief: Key Ring, hand out and Design Process handout	Start researching and sketching designs	Addressing the first step of the design process Minor
3	Demonstration of Materials provided, and Materials ordered including the use of Minor tools and machines	Use hand tools to construct several varieties of Key Ring using a variety of materials and test results	Practical task Minor
4	The above becomes a perpetual design process to reach a fully developed and manufactured product that meets the requirements of the brief and assessment criteria that can be sold for a profit	Use hand tools to construct several varieties of Key Ring using a variety of materials and test results	Practical task Minor

5 - 6	Key Ring practical	Use repurposed timber to construct iPhone amplifier	Practical task Minor
7	Key Ring evaluation Preparation for item to be sold and advertised through the Cell	Written appraisal and evaluation on Key Ring and sales/profit margin	Practical task Minor
8	Second Minor Tye Die T-shirt T-shirt Printing	Use PC to research various T-shirt designs. Discuss Copywrite and plagiarism Laws	Practical task Minor
9	Demonstrate the different software options to digitise and or transfer drawings done by hand	Use small practice pieces of fabric to trial different techniques to form choices.	Practical task Minor
10	T-shirt dying/printing	Commence T-shirt dying/printing	Practical task Minor
Term 2	Unit and Topic	Activities	Assessment Tasks (Major/Minor)
1	<i>T-shirt Evaluation</i>	Written appraisal and evaluation on T-shirt in Portfolio	Practical task Minor
2	<i>Introduce the Major Major</i> <i>First Brief: Students self-directed Major Project to be sold in the cell Advertising Brief</i>	Use PC to complete assessment task 'Major Task Student self directed Project to be sold in the sell'. Research existing design ideas for Major Project.	Practical task Major
3	<i>Draw major project, materials list and costing.</i>	Use PC to research Major Project ideas.	Practical task Major
4	<i>Major project</i>	Collect materials required for Major Project. Compile folio. Create graph and estimate construction timeline	Practical task Major
5 - 6	<i>Major project</i>	Construct Major Project. Compile folio. Review and update timeline.	Practical task Major
7	<i>Assessment Task - Adhesives Major project</i>	Written task Adhesives Construct Major Project. Compile folio	Practical task Major
8 - 10	Major Project	Construct Major Project. Compile folio	Practical task Major
Term 3	Unit and Topic	Activities	Assessment Tasks (Major/Minor)
1	Major project	Construct Major Project. Compile folio	Practical task Major
2	Year 10 Orientation July? MID-YEAR EXAMS August	Construct Major Project. Compile folio	Practical task Major
3 -4	Major project	Construct Major Project. Compile folio	Practical task Major
5	Set additional Christmas themed tasks for students who are struggling to meet deadlines and or extension work for students who are exceeding deadlines	Complete written task Construct Major Project. Compile folio	Practical task Major
6 -10	Major project	Construct Major Project. Compile folio	Practical task Major
Term 4	Unit and Topic	Activities	Assessment Tasks (Major/Minor)
1 -4	<i>Major project</i>	Construct Major Project. Compile folio	Practical task Major

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* 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 5 'A' ratings, 1 'B' rating	ACHIEVEMENT	(EA)
HIGH 2 'A' ratings, 3 'B' ratings, 1 'C' rating	ACHIEVEMENT	(HA)
COMMENDABLE 3 'B' ratings, 3 'C' ratings	ACHIEVEMENT	(CA)
SATISFACTORY 5 'C' ratings	ACHIEVEMENT	(SA)
PRELIMINARY 3 'C' ratings	ASSESSMENT	(PA)

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.