AUD215115 – MUSIC TECHNOLOGY PROJECTS 1 - FOUNDATION 15 TCE Points





Course Requirements

This course has five (5) areas of compulsory study:

- 1. The Physics of Sound
- 2. Microphone Characteristics and Techniques
- 3. Signal Flow and System Use
- 4. Mix Aesthetics
- 5. Professional Practice.

Work Requirements

Learners must engage in a range of audio tasks including:

- Stereo recording
- Audio product creation (such as a radio commercial)
- Individual instrument miking (including but not limited to voice, drum kit, acoustic/electric guitar, piano)
- Sound design (soundtrack to video, preparation of dance tracks, sound effects)
- Small ensemble recording (using close and distant/multi-miking miking techniques)
- Sound reinforcement system set up and operation (for example: vocal in a rock band, background music, playing of sound effects).

How you'll be assessed:

Practical tasks – Sound Reinforcement, PA systems, Recording, MIDI compositions, Mixing etc.

Recording and Production techniques and Products

Interviews and Project Write Ups

Success Criteria

Effective use of all respective tools and techniques within a variety of contexts and applications

Communicating understanding of equipment, signal flow, workflow and conventions with respects to audio production and aesthetics

Completion of all respective activities and Projects, with supporting documentation and justifications

Development of skills, understanding and empathy in both independent and collaborative contexts

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.

REFERENCING

The Harvard referencing system is recommended for Biology 2. The standards for criterion 1 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: <u>Music Technology Projects</u> - Foundation - TASC

Week	Date	Program of Learning 2025	Notes / Assessments
1	6 Feb	ORIENTATION	Yr 11s and 12's return February 8 (Thursday)
2	10 Feb	INTRODUCTION TO EQUIPMENT	
3	17 Feb	INTRODUCTION TO RECORDING	
4	24 Feb	LIVE SOUND AND RECORDING	Wed 26 Feb – Launceston Cup
5	3 Mar	SMALL PA TASK 1	
6	10 Mar	BASIC RECORDING 1	Mon 10 Mar – Public Holiday
7	17 Mar	AUDIO RESEARCH TASK 1	
8	24 Mar	EVENT 1	
9	31 Mar	EVENT 2	
10	7 Apr	EVENT 3	
		Term 1 break – Saturday 12 April – S	Sunday 27 April
1	28 Apr	STEREO RECORDINGS	
2	5 May	MIDI PROJECT	
3	12 May	SOUND REINFORCEMENT – BIG RIG OVERVIEW	
4	19 May	TINY DESK GIG 1	
5	26 May	LAUNCESTON COMPETITIONS - PRODUCTION	
6	2 June	MULTITRACK RECORDING	
7	9 June	TINY DESK GIG 2	Mon 9 June – Public Holiday
8	16 June	LC PRODUCTION AUDIO SUPPORT	Mid-Year Assessments Level 3 & 4 Tue 17 June – Orientation Day (LC students work from home)
9	23 June	BAND SOUND REINFORCEMENT	Mid-Year Assessments Level 3 & 4
10	30 June	BAND RECORDING	
		Term 2 break – Saturday 5 July – S	unday 20 July
1	21 July	RADIO AD	
2	28 July	AUDIO RESEARCH TASK 2	
3	4 Aug	LC PRODUCTION AUDIO SUPPORT	
4	11 Aug	TINY DESK GIG 3	
5	18 Aug	BAND RECORDINGS	
6	25 Aug	ROCK CHALLENGE - LC	
7	1 Sep	LUNCHTIME BAND GIGS – MUSIC DEPT.	
8	8 Sep	BAND RECORDINGS	
9	15 Sep	SOUND REINFORCEMENT TASKS	
10	22 Sep	ELECTRONIC MUSIC PROJECT	
	12.0=+	Term 3 break - Saturday 27 September -	- Sunday 12 October
1	13 Oct	LUNCHTIME PERFORMANCES - AUDIO	
2	20 Oct	LUNCHTIME PERFORMANCES - AUDIO	Fig. 41 Oat Madagation Day (I Catude at a supplified by bound
3	27 Oct	LUNCHTIME PERFORMANCES - AUDIO	Fri 31 Oct - Moderation Day (LC students work from home)
4	3 Nov	REFLECTIONS - OVERVIEW	Mon 3 Nov – Public Holiday
Exams begin (Monday 10 th November) - Exams end (Thursday 20 th 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 <u>TASC website</u>. Final awards are based on both internal and TASC-supervised external assessments.

Criteria / Awards

The assessment for Music Technology Projects – Foundation Level 2 will be based on the degree to which the learner can:

- 1. use simple techniques to shape an audio product
- 2. apply time management, planning and negotiation skills to audio tasks
- 3. identify audio requirements of a given range of music styles and audio products
- 4. respond to needs of audio engineering clients and personnel
- 5. apply workplace safety practices in audio engineering environments

Award Requirements

The final award will be determined by the Office of Tasmanian Assessment, Standards and Certification from 5 ratings. The minimum requirements for an award in Music Technology Projects - Foundation Level 2 are as follows:

EXCEPTIONAL ACHIEVEMENT

4 'A' ratings, 1 'B' rating

HIGH ACHIEVEMENT

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

COMMENDABLE ACHIEVEMENT

3 'B' ratings, 2 'C' ratings

SATISFACTORY ACHIEVEMENT

4 'C' ratings

PRELIMINARY ACHIEVEMENT

2 'C' ratings

A learner who otherwise achieves the ratings for a 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