



Harmonize Academy Subject Overview



Music Technology

Released music has taken a more digital and sequenced route in its composition, veering away, in the mainstream, from traditional instrumental composition. The industry as a whole has embraced this digital progression and therefore it is important to ensure Harmonize students are able to be equipped with knowledge of this new avenue, with aims to find a successful path solely in the digital realm aiding in the creation of music

Practical skills in the use of Logic Pro (DAWs) to facilitate familiarity in the studio environment, both in the creation and production of musical pieces.

Students learn how to carry out practical tasks to produce good quality musical arrangements. This opens different further & higher educational doors for those who want to continue in their development of music production skills, with alternative options in gaining employment in the music industry

How do we deliver Music Technology?

NCFE Level 2 Certificate in Music Technology

There are more employment opportunities in the world of music related to the production and recording than performing as a whole. Students are able to gain a wider understanding and skillset to encompass the music technology side of the industry. Giving guidance in the area, and learning Logic Pro through an educational qualification can build a fluency at a younger age.

The course and units chosen is designed so the student can set up and operate Logic Pro, create new tracks using midi and audio loops, using a midi controller to play chord progressions for new music and use drum pads to play drum patterns for new music.

The set practical tasks are to show student progress and that they can follow instruction or work independently following a brief.

There are 20 plus genres listed in logic pro the aim is for students to explore and complete a variety of tracks from different genres this will help them understand song structure, musical arrangement, instrumentation and beats per minute of different genres.

Students will explore melodies, harmony and rhythm and how they are all important for creating new music.

Dance music is a popular genre and throughout the course we explore the history of electronic dance music and the advance in technology used to create the genre. The main aim of this unit is for students to follow a reference track with aims of completing their own dance music arrangement.

The final unit is audio editing, which takes place as tracks are made or at the end of the musical arrangement which add too, boost fix, enhance or lift sound so students get the best quality music by using audio editing tools available in logic pro.

- Unit 01 Set up and operate audio/MIDI sequencing software in Logic Pro
- Unit 02 Create music using audio/MIDI sequencing software in Logic Pro
- Unit 06 Dance music production
- Unit 07 Audio editing

Future pathways

SONG WRITING	SOCIAL MEDIA MANAGER	ALBUM COVER ARTIST	BOOKING AGENT	MUSIC EDUCATION
Songwriter: £20,000 - £50,000 per year (can vary greatly depending on success, royalties, and placements)	Social Media Manager: £25,000 - £40,000 per year	Album Cover Artist: £20,000 - £35,000 per year (can be freelance or project-based)	Booking Agent: £25,000 - £45,000 per year	Music Education: £25,000 - £40,000 per year (for teaching roles in schools/ colleges)
MUSIC - JOURNALISM	MUSIC PRODUCTION	RAP/SINGER PERFORMER	PUBLISHING COMPANY	RECORD LABEL MANAGER
Music Journalist: £20,000 - £35,000 per year (freelance or staff positions)	Music Production: £25,000 - £45,000 per year (depending on experience and success)	Rap/Singer Performer: £20,000 - £50,000 per year (can vary significantly, often performance-dependent)	Publishing Company: £30,000 - £50,000 per year (for management/administration roles)	Record Label Manager: £30,000 - £60,000 per year
MASTERING ENGINEER	MIXING ENGINEER	SESSION MUSICIAN OR VOCALIST	TOUR MANAGER	
Mastering Engineer: £30,000 - £60,000 per year	Mixing Engineer: £25,000 - £50,000 per year	Session Musician or Vocalist: £100 - £300 per session (can vary widely based on experience)	Tour Manager: £30,000 - £50,000 per year (depending on the artist/scale of the tour)	
RECORDING ENGINEER	RECORDING STUDIO MANAGER	AUDIO IN GAMES	AUDIO IN RADIO/MEDIA	SOUND FX CREATOR
Recording Engineer: £25,000 - £45,000 per year	Recording Studio Manager: £30,000 - £50,000 per year	Audio in Games Design: £30,000 - £50,000 per year	Audio in Radio/Media: £25,000 - £45,000 per year	Sound FX Creator: £25,000 - £45,000 per year
STUDIO DESIGNER /AUDIO TECHNICIAN	POST PRODUCTION ENGINEER	ASSISTANT RECORDING ENGINEER	CHIEF RECORDING ENGINEER	SAMPLE CREATOR
Studio Designer/Audio Technician: £30,000 - £50,000 per year	Post Production Engineer: £25,000 - £45,000 per year	Assistant Recording Engineer: £20,000 - £30,000 per year	Chief Recording Engineer: £40,000 - £70,000 per year	Sample Creator: £20,000 - £40,000 per year (can be freelance or project-based)

Further Education opportunities

[Audio Engineering & Music Production Degree at SAE UK](#)

[BA \(Hons\) Music \(Production\) - Liverpool Institute for Performing Arts](#)

[Music Production Basics with Logic Pro | Music Production Course | ICMP Liverpool](#)

[BA \(Hons\) Music Production in Liverpool and London - LMA](#)

[Learning to Be a Music Producer: Music Production 1 | Udemy](#)

[Music Production College Courses | ACC | UK creative college](#)