



# MUSIC TECHNOLOGY

**Qualification:** BTEC National Extended Certificate  
in Digital Music Production Level 3

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## Overview of subject:

A basis of study for the music production sector with a focus on music and sound for media and DAW production. Music Technology is the option for budding music producers, musicians, DJs and songwriters.

You will have access to industry standard music production and recording equipment and to a well-equipped recording studio. No previous musical experience is required, just a passion for music, technology and creativity. Designed to support progression to apprenticeship or employment also.

## Topics studied in the syllabus include:

- **Music and Sound for Media:** Learners will explore the production of the music, sound and effects that are used for media products such as games, films and apps.
- **DAW Production:** Learners will develop an understanding of how a digital audio workstation (DAW) can be used creatively to produce music, manipulate audio and mix music.
- **Creative Synthesis and Sampling:** Learners will explore the creative functions of synthesisers and samplers in making music and sound design.
- **Remixing and Reworking:** Learners explore and carry out the skills required to create effective remixes and reworks of existing musical material.
- **Commercial Music Production:** Learners will explore the audio production techniques and ear-catching song writing styles associated with commercial music.



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## The course might be of interest to:

To those interested in the study of the technology and techniques that are used in sound and music production.

At Beauchamp College this mostly involves the creation of music using computers. It also involves studying and analysing the technology that is used and the industry that sound and music professionals work in, such as recording, mixing and mastering studios, radio, film, theatre and a range of digital media sectors.

## Potential future pathways:

The BTEC level 3 offers preparation for those who are thinking about a career in the music industry. The course is a good route into Music Technology degree courses at university, apprenticeships and employment.

Jobs in this area include: Music Producer, Recording, Mixing and Mastering Engineers, Artist, Management, Recording Labels/Companies, Publishing companies, Agents, Royalty Collection Agencies (PRS, PPL MCPS), Promoters and Journalists (TV and Radio).