

# Music Technology

Exam Board: EdExcel



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## Course Summary

The majority of music produced today is brought to the listener via technology. In A Level Music Technology you will gain an understanding of the impact of technology on a wide range of music and the basic principles of acoustics, psycho-acoustics, and the digitalisation of sound.

You will study mixing and production techniques and arrange music in a variety of styles. You will explore sound creation and manipulation, focusing on the arrangement, mixing and processing techniques to capture, edit and produce a unique recording. You will develop the skills required to manage music technology projects from inception to completion, by evaluating and refining recordings and technology-based compositions over extended periods of time.

You will build your knowledge and understanding of sound and audio technology. You will learn about its traditions and development, studying the history of popular music from current digital technologies back to the mono, analogue recording technologies in the 1930s. You will investigate how sonic and musical applications have shaped and been shaped by music technology innovations and how they promote personal, social, intellectual and cultural development.

## Entry Requirements

GCSE Music is not a requirement, but where it has been studied, a Grade 5 is required.

## Course Assessment

This is a linear course. This means that students opting for an A Level in this subject will be committing to a two-year linear course with all units examined at the end of Year 13.

## Where might it lead?

A Level Music Technology often leads to Music Technology at degree level and conservatoire level, however it can support a variety of higher education courses in musical disciplines. It can also lead to employment in musical and broadcasting industries.



“ Music Technology is a great way to explore your musical abilities and interests in production. We are able to produce and compose music as well as learning about music over the last 100 years. CALLUM ”

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