

## NCFE Level 3 Applied General Certificate in Music Technology

### Why study Music Technology at The Sixth Form at Ridgewood?

- This qualification offers an engaging and effective introduction to develop your skills, knowledge and understanding of working in the music technology sector.
- If applied learning motivates you and learning through hands-on creative experiences related to the work of a performing musician and music technologist then this is the course for you.
- You will enjoy each and every lesson in Music Technology because the team is committed to making sure lessons are not only geared to your needs but are engaging and challenging too.
- A particular strength of Music Technology at Ridgewood is the wealth of resources and subject knowledge your teachers possess. The music team are always keen to take part in new and exciting ventures working closely with Higher Rhythm Studios and the Doncaster Music education Hub.

### What topics will I study in this subject?

Topic	What this means
Using a digital audio workstation	You will learn how to operate and effectively use a digital audio workstation.
Creating music	You will develop your skills to analyse music and use your findings to create your own original compositions.
Multi-track audio, recording, mixing and mastering	You will learn how to undertake recordings, successfully mix, and master audio.
Sound Creation	You will study the properties of sound and how sound is theoretically represented, perceived and relates to music. You will create sound for a range of multimedia purposes.
Live sound performance technology	You will manage sound for a live performance.
Digital music business	You will research ways in which music can be distributed. You will explore revenue and marketing within the digital music business.

### What skills will I need in this subject?

Skill	What this skill involves in this subject
LO1 Demonstrate knowledge and understanding	You need to show that you can learn about and retain knowledge of the functions of a digital audio workstation, concepts and evidence, as well as the musical and cultural elements of a chosen style. You need to show that you can learn about how to plan a recording and the functions of recording equipment, the development of technology and practices
LO2 Application and creation	Demonstrate your use of software functions in response to given briefs, stylistically select and create musical elements to produce presentations of compositions as mixed audio files and undertake a multitrack recording session
LO3 Review and evaluate	Analyse and evaluate how the projects have met the brief to a given scenario, the outcome of experimentation and the strengths and areas for improvement.

## What will my lessons involve?

- Lessons will be delivered holistically through a range of practical, listening and written workshops.
- All internal units will require written coursework demonstrating your understanding of a given concept or theory and include practical exploration and application on the iMacs and peripherals.
- You will be able to practice skills learnt in a real life setting.
- You will also complete preparation for your external practical examination.
- There will be a requirement for you to complete much of your work outside of lessons both before, in preparation for lessons and after, as follow-up consolidation of academic work.

## What will my independent study involve?

- Completion of coursework tasks.
- Practical development on the iMacs
- Flipped learning (reading materials in preparation for your lesson).
- Revision resources.
- Exam questions (self-marked using mark-schemes to familiarise yourself with examiner requirements).

## How will I be assessed?

Percentage exam assessment: 50%	Percentage coursework assessment: 50%
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Assessment	Details of assessment
External written test	Assessment is a two hour written exam worth 80 marks. Listening task assessing underpinning knowledge and skills drawn from across the qualification. (25% of the overall final grade)
External practical test	Assessment is a ten hour invigilated exam assessing application of knowledge and skills worth 60 marks. (25% of the overall final grade)
Internal assessment	Portfolio of evidence covering all learning outcomes. (50% of the overall final grade)

## How do I know this is the right course for me?

- You will be required to spend a minimum of six hours per week studying outside of lessons to be successful in completing the Music Technology course.
- This course will suit students who are well organised, enjoy listening to, developing an understanding of popular styles of music and creating popular styles of music using technology.
- You should have an interest in the engineering side of music (sound recording, mixing and mastering).
- If you are looking for a career working in live sound production, music production, music technology and audio systems and music technology and popular music then this is the right course for you.
- This course works well with other qualifications including Physics, Maths, Music and Computer Science.

