

## POST 16 SUBJECT OVERVIEW

**Name of Subject** - Music Technology

**Which Examination Specification is Studied for this Course?** Edexcel

**Why should I study this course?** - Studying this subject opens numerous career pathways from musical performance, live sound (concert and theatre), composition, mixing and mastering. It allows you to explore the technological and musical developments that have shaped how we record, compose and produce music and develop as an independent artist. You will have the opportunity to visit commercial recording studios, network and collaborate with like minded artists and learn how to develop your online presence as an artist through enrichment sessions.

**Who is suitable to study this course?** - This course will be beneficial for those who have previously studied GCSE or BTEC Music. Studying this course alongside subjects such as Computing, Business and ICT will prove beneficial. It will also be very useful if you are considering studying Music Technology, Sonic Art or Music Production at degree level.

**What GCSE Qualifications Support the Study of this Course?** GCSE or BTEC Music

**What are the Qualification Requirements for this Course?** It is desirable that students have achieved a minimum of a level 5/Pass at GCSE/BTEC. If not, further details may be required to discuss your previous experience or understanding of the subject.

**How is the Course Delivered?** - The course is delivered over 5 hours per week with additional enrichment opportunities by Mr A Millar. Work is set and marked via Google Classroom. Practice based projects run throughout the course however theoretical work and case studies are also a feature of the A Level.

Subject Overview		
Half Term	Year 12	Year 13
Autumn 1	Sequencing - Inputting MIDI, Sampling and exploring effects 1960's Recording and Production Techniques	Independent project - Composition & Recording/Production

	<p>Reggae - History, techniques and independent project</p> <p>Lofi - History, techniques and independent project</p>	
<b>Autumn 2</b>	<p>Musique Concrete - History, techniques and independent project</p> <p>Film Music - History, techniques and independent project</p> <p>Digital Synthesis</p> <p>Rock - Group recording task</p>	<p>Independent project - Composition &amp; Recording/Production</p> <p>Exam Technique</p>
<b>Spring 1</b>	<p>The development of recording and production technology - Analogue hardware</p> <p>Group recording task</p>	<p>Independent project - Composition &amp; Recording/Production</p> <p>Exam technique</p> <p>Principles of audio and sound technology</p>
<b>Spring 2</b>	<p>The development of recording and production technology - Software and digital hardware</p> <p>Group recording task</p>	<p>Independent project - Composition &amp; Recording/Production</p> <p>Exam Technique</p> <p>Mixing and mastering audio</p>
<b>Summer 1</b>	<p>Independent composition project</p> <p>Music styles &amp; genres</p>	<p>Independent project - Composition &amp; Recording/Production</p> <p>Exam Technique</p>
<b>Summer 2</b>	<p>Solo recording project</p>	

## **How is the Course Assessed?**

At the end of the two years of study, students sit two exams, both of which are two hours long covering the three broad areas of Music Technology that we will have examined; recording and production techniques, principles of audio and sound technology and the development of recording and production technology. Students will also submit a three minute recording of a popular song and composition based on a brief set by the exam board.

Praising Stars assessments are set throughout the course to practice and develop these essential skills.

## **What is our Recommended Subject Reading list to Support your Study? -**

*The Mixing Engineer's Handbook* by Bobby Owsinski. *Music theory for computer musicians* by Michael Hewitt. *Composing Electronic Music: A New Aesthetic* by Curtis Roads. <https://sites.google.com/valley.outwood.com/valleymusictechnology/home>