

<h1>Music Technology</h1>	
Exam Board	Edexcel
Course Entry Criteria	6 in GCSE Music plus audition
Essential skills	Your grade at GCSE is not necessarily a clear indicator for aptitude at AS or A2. This is why we require a brief audition for course suitability. Keyboard skills are required. A pass at G5 theory and G4 on voice or instrument desirable.
AS / A level	<p>We aim to develop well rounded music technologists with a balance of skills in the main aspects of music technology: studio production skills (including sequencing, recording, synthesis, editing, mixing and mastering), creative composition, practical and live sound engineering skills (set up, mixing), analysing and listening skills.</p> <p>As a general guideline, students will be expected to:</p> <ul style="list-style-type: none"> • have the keyboard skills necessary to sequence successfully • learn and apply studio production skills, including: <ul style="list-style-type: none"> ○ programming tracks using MIDI and sequencing ○ recording voice and acoustic and electric instruments using close-micing and direct-injection techniques ○ utilising additive and subtractive synthesis to sculpt textures and timbres ○ editing audio and sequenced material to maximise production quality ○ mixing a track to create a balanced, slick and pleasing soundstage ○ mastering the output in order to create a polished, high-quality production on a par with professional studios • learn to compose stylistically, according to a brief and using appropriate studio effects and techniques • learn how to set up and engineer live PA sound • learn how to analyse music from the perspective of a studio engineer, in terms of: <ul style="list-style-type: none"> ○ instrumentation and timbres ○ recording and micing techniques, including microphone selection and placement, overdubbing and multi-tracking ○ dynamic processing ○ studio effects ○ stylistic features <p>We have previously received Gold Awards from the Good Schools Guide for “Best Performance by Girls in a Grammar School” for Music Technology. We are very proud of our offering, and particularly of our students who have gone on to a wide range of related courses and careers, including Music Production, Composition, Music for Media, Music Performing, Music Management and many more.</p>
University requirements	A range of entry requirements depending on institution. Degree courses are usually 280-300 UCAS points, some require a B grade in Music Technology.
Related courses and careers	<p>Music (performing, composing and analysis), Music Production</p> <p>Careers: Performing, Arts Administration, Events Management, Teaching, Copyright Law, Music Therapy, Army musician, Promotion Management, Agent, Broadcaster, Sound/Acoustic Design, Sound Engineer, Music Journalist, Venue Management, Publishing, Tour Management, Directing, Distribution, Film Scoring/Composing.</p>
Other Details	<p>Auditions will take place on Saturday 19th January 2019.</p> <p>You should prepare a piece to perform unaccompanied.</p> <p>There will also be a piano exercise (don't worry if you do not play piano, it is just to check that you can work things out on a keyboard) and can read Music in treble and bass clefs, a brief aural and sight-reading test.</p>