

<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 A level. 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.
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"> <li>• have the keyboard skills necessary to sequence successfully</li> <li>• learn and apply studio production skills, including: <ul style="list-style-type: none"> <li>○ programming tracks using MIDI and sequencing</li> <li>○ recording voice and acoustic and electric instruments using close-micing and direct-injection techniques</li> <li>○ utilising additive and subtractive synthesis to sculpt textures and timbres</li> <li>○ editing audio and sequenced material to maximise production quality</li> <li>○ mixing a track to create a balanced, slick and pleasing soundstage</li> <li>○ mastering the output in order to create a polished, high-quality production on a par with professional studios</li> </ul> </li> <li>• learn to compose stylistically, according to a brief and using appropriate studio effects and techniques</li> <li>• learn how to set up and engineer live PA sound</li> <li>• learn how to analyse music from the perspective of a studio engineer, in terms of: <ul style="list-style-type: none"> <li>○ instrumentation and timbres</li> <li>○ recording and micing techniques, including microphone selection and placement, overdubbing and multi-tracking</li> <li>○ dynamic processing</li> <li>○ studio effects</li> <li>○ stylistic features</li> </ul> </li> </ul> <p>We are very proud of our Music Technology 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	Music (performing, composing and analysis), Music Production 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.
Other Details	Auditions will take place on <b>Saturday 20<sup>th</sup> January 2018</b> . You should prepare a piece to perform unaccompanied. 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.