
Music Technology

BTEC Diploma in Music Technology (equivalent to 2 x A Level)

BTEC Extended Diploma in Music Technology (equivalent to 3 x A Level)



Course Description

Students will experience a variety of music production technologies, and will evaluate music recording and performance styles and techniques, compose their own ideas and study professional works and various industry professionals. Although most of the course is practical students will be required to undertake theory tasks to underpin their studies.

Students complete four core units on Music Production Techniques and the Sound and Music Industry which includes computer and microphone techniques, in addition to working with artists in the music industry and key ideas they may use.

In addition to these modules students study six specialist units including:

- Sequencing Systems and Techniques
- Sound Creation and Manipulation
- Live Sound Techniques
- Audio Engineering Principles
- Composing Music
- Concert Production and Staging and Planning and Delivering a Music Production

Methods of Assessment

In the first year, students complete two core units on Live Sound and Studio Recording Techniques, along with three specialist units: Remixing and Reworking, DJ Skills, and Creative Synthesis and Sampling. They also take one externally assessed unit.

In the second year, students complete four additional modules and another externally assessed unit.

Progression

Students who have taken this course at Barnwell have gone onto prestigious Contemporary Music universities to study Audio Production, Music Technology, Songwriting and Music Business, working at the same establishment as artists such as James Bay and George Ezra among others.

We have also regularly been placed in the top 4% nationally for our performance in this subject.

Student Testimonial - Noah



In my experience, music technology is an incredibly captivating subject that does an amazing job at throwing you into what life is really like in the music industry. For example, the first unit studied in the course is developing effective studio skills. This required me to learn how to achieve a professional grade recording while overcoming challenges along the way. The tasks set were fascinating and helped to develop both my skills in problem solving and teamwork. I have loved the hands on teaching style taken, heavily focusing on practical work. This is why I personally believe that this subject is a perfect tool in developing industry level skills to help progress first to university and then further into the industry.

Class of 2024-25

 **SIXTH FORM**
Where are they now?

Joseph E.
University of Huddersfield
Sound Engineering

 **SIXTH FORM**
Where are they now?

Alfie M.
University of Bedfordshire
Music Technology

 **SIXTH FORM**
Where are they now?

George F.
BIIM Institute University
Music Production

 **SIXTH FORM**
Where are they now?

Demi-Mae S.
Degree Apprenticeship
Sports Business Management