DEPARTMENT:	**MUSIC**
TITLE OF COURSE:	**MUSIC TECHNOLOGY**
LEVEL:	**NATIONAL 4 / 5**
RECOMMENDED ENTRY LEVELS:	**Completed S3 Music BGE**
	Consultation with Faculty Head
	Candidates must demonstrate ability in some elements of music performing and understanding. Secure knowledge and understanding of elements of music software is also recommended.

COURSE CONTENT:
At both levels, there are three internally assessed and compulsory pass Units, comprising of:

Music Technology Skills
In this Unit, learners will develop a range of skills and techniques relating to the creative use of music technology hardware and software to capture and manipulate audio. Learners will explore a range of uses of this technology through practical activities.

Understanding 20th and 21st Century Music
In this Unit, learners will develop knowledge and understanding of 20th and 21st century musical styles and genres, and an understanding of how music technology has influenced and been influenced by 20th and 21st century musical developments. Learners will develop a broad understanding of the music industry, including a basic awareness of the implications of intellectual property rights (copyright).

Music Technology in Context
In this Unit, learners will use music technology skills in a range of contexts such as live performance, radio broadcast, composing and/or sound design for film, TV themes, adverts and computer gaming.

COURSE ASSESSMENT:

National 4 Added Value Unit:

NATIONAL 4	**Internally Marked**
Assignment	**PASS / FAIL**

The candidate will plan and carry out a short creative production using music technology, by:

Planning, with guidance, a short creative sound production

Applying basic recording and editing skills

Applying basic mixing skills

Using sounds and/or music creatively and appropriate to the context

Producing final output in appropriate file format

Carrying out a simple evaluation of the production

National 5 Added Value Unit:

NATIONAL 5   **External Assessment**
Question Paper   **Graded A – D**
                     30 Marks
The purpose of the question paper is to assess and demonstrate knowledge and understanding of 20th- and 21st-century musical styles and genres, musical concepts and aspects of music technology. It will consist of questions in response to music excerpts in a range of 20th and 21st century styles and genres. A range of question types will be used.

NATIONAL 5   **External Assessment**
Assignment   **Graded A – D**
                 70 Marks
The purpose of the assignment is to assess practical application of knowledge and skills from the Units to plan, implement and evaluate a creative production using music technology.

Marks will be awarded for:-
Planning the production   **15 marks**
Implementing the production   **45 marks**
Evaluating the production   **10 marks**

Evidence should include:-
- formal plan for the production, which includes explanations and justifications for all decisions relating to technological and musical aspects of the production (in written, electronic and/or oral form)
- the completed audio master
- a record of progress through the task (such as an electronic log or diary maintained by the learner)
- a short report evaluating the production (in written, electronic and/or oral form)

HOMEWORK
Homework will be set and varied throughout the year and candidates must keep up to date with deadlines given from the course.

At home, candidates can plan their assignments; work on sourcing / rehearsing audio examples; research aspects of technological developments etc.

Regular concept revision **must** be carried out each week also to ensure all terminology is fully learnt and understood.

Candidates may be required to work on projects and assignments using the available technology in their own time throughout the week. This can be pre-arranged with the class teacher.