

## Programme Specification: Undergraduate

### Academic Year 2021/22

#### 1. Course Summary

<b>Names of programme and award title(s)</b>	BA or BSc (Hons) Music Technology BA or BSc (Hons) Music Technology with International Year (see Annex for details)
<b>Award type</b>	Combined Honours
<b>Mode of study</b>	Full-time
<b>Framework of Higher Education Qualification (FHEQ) level of final award</b>	Level 6
<b>Normal length of the programme</b>	3 years; 4 years with the International Year between years 2 and 3
<b>Maximum period of registration</b>	The normal length as specified above plus 3 years
<b>Location of study</b>	Keele Campus
<b>Accreditation (if applicable)</b>	Not applicable
<b>Regulator</b>	Office for Students (OfS)
<b>Tuition Fees</b>	<p><b>UK students:</b></p> <p>Fee for 2021/22 is £9,250*</p> <p><b>International/EU students:</b></p> <p>Fee for 2021/22 is £16,000** (if combined with a non-laboratory-based Principal Subject)</p> <p>or £17,000** (if combined with a laboratory-based Principal Subject or Music)</p> <p>The fee for the international year abroad is calculated at 15% of the standard year fee</p>

**How this information might change:** Please read the important information at <http://www.keele.ac.uk/student-agreement/>. This explains how and why we may need to make changes to the information provided in this document and to help you understand how we will communicate with you if this happens.

\* These fees are regulated by Government. We reserve the right to increase fees in subsequent years of study in response to changes in government policy and/or changes to the law. If permitted by such change in policy or law, we may increase your fees by an inflationary amount or such other measure as required by government policy or the law. Please refer to the accompanying Student Terms & Conditions. Further information on fees can be found at <http://www.keele.ac.uk/studentfunding/tuitionfees/>

\*\* We reserve the right to increase fees in subsequent years of study by an inflationary amount. Please refer to the accompanying Student Terms & Conditions for full details. Further information on fees can be found at <http://www.keele.ac.uk/studentfunding/tuitionfees/>

#### 2. What is a Combined Honours programme?

NB: Students who study their two Principal subjects in humanities and/or social science subjects will be awarded the degree of Bachelor of Arts (with Honours) (BA Hons). All students who study a science Principal subject are candidates for the degree of Bachelor

of Science (with Honours) (BSc Hons) irrespective of their second Principal subject.

Combined Honours degrees are degrees that are taken in two different subjects, resulting in an X and Y degree title. If you are taking a Combined Honours programme, these will be the two subjects you applied for. These are referred to as your Principal Subjects.

In a Combined Honours degree you must take at least 135 credits in each Principal Subject (270 credits in total), accrued over all three levels of study, with at least 45 credits at each level of study (Levels 4, 5 and 6) in each of two Principal Subjects (90 credits per year). The remaining available credits can be filled with modules from these subjects or other subjects entirely.

As a Combined Honours student you can choose to study just one subject in your final year of study, taking a minimum of 90 credits in this subject. This will result in an X with Y degree title.

### **3. Overview of the Programme**

Keele's Music Technology programme focuses on the creative application of music technology, whether it is in the form of music, video or software design. Over the course of three years students are trained in the theory and practice of manipulating sound and images using digital media; our aim is to develop your technical skills and knowledge, together with your artistic imagination.

Music and Music Technology at Keele are thriving interdisciplinary subjects that have been rated very highly in both teaching and research. The international group of staff have a range of specialisms including musical and cultural history, analysis, ethnomusicology, composition, programming and audio-visual creative work. Students are able to combine Music Technology with a wide range of other subjects including Computer Science, Music, and Psychology, as part of Keele's well-established Combined Honours degree programme.

### **4. Aims of the programme**

The broad aims of the programme are to enable you to:

- work towards the frontiers of the subject within the context provided by the dual honours system
- prepare for high level work in the areas related to music technology (including postgraduate courses)
- develop strengths and specializations in particular areas of musical and technical interest
- undertake independent study
- realise your full potential
- be aware of music technology's historical, theoretical, creative, practical and wider cultural dimensions

### **5. What you will learn**

The intended learning outcomes of the programme (what students should know, understand and be able to do at the end of the programme), can be described under the following headings:

- Subject knowledge and understanding
- Subject specific skills
- Key or transferable skills (including employability skills)

#### **Subject knowledge and understanding**

Successful students will be able to:

- Design audio artefacts for a variety of creative applications that are customary in the Music and entertainment industry, for example recording, editing and designing sounds libraries, crafting audio and music mixes.
- Apply creatively techniques for sound design specific to screen content (videogames, TV, film, animation).
- Use specialised tools and advanced techniques for audio interactivity and/or signal processing and/or sound design.

#### **Subject specific skills**

Successful students will be able to:

- Solve technical and creative problems associated with sound and music using visual and/or coding platforms for software development.
- Identify the main characters of various forms of time-based Digital Arts and apply relevant tools and techniques in the synthesis of original artwork produced with current creative technologies.
- Explain and evaluate the technical underpinning of sound, acoustics, analog and digital audio.
- Plan, manage and implement independently, resourcefully and imaginatively small projects involving the use of creative technologies, according to a given brief and within a given time frame.
- Identify the challenges and opportunities offered by individual and/or collaborative creative endeavours and demonstrate strategies to tackle them through project work.
- Explain and evaluate debates and texts concerning digital arts practices and their relation with technology in historical and

- contemporary contexts.
- Explain the applications of theoretical and technical foundations of the discipline to achieving artistic ends.

### Key or transferable skills (including employability skills)

Successful students will be able to:

- Apply oral and/or written and/or audio-visual communication skills that are essential to active learning, professional training and future employment.
- Relate to a variety of printed, audio and visual learning sources whilst solving general and specific technical and artistic problems.

### Keele Graduate attributes

Engagement with this programme will enable you to develop your intellectual, personal and professional capabilities. At Keele, we call these our ten Graduate Attributes and they include independent thinking, synthesizing information, creative problem solving, communicating clearly, and appreciating the social, environmental and global implications of your studies and activities. Our educational programme and learning environment is designed to help you to become a well-rounded graduate who is capable of making a positive and valued contribution in a complex and rapidly changing world, whichever spheres of life you engage in after your studies are completed.

Further information about the Keele Graduate Attributes can be found here: <http://www.keele.ac.uk/journey/>

## 6. How is the programme taught?

Learning and teaching methods used on the programme vary according to the subject matter and level of the module. They include the following:

- **Lectures** provide a basic outline for a module and a framework for students' reading, listening, composing and performing, plus other relevant learning activities
- **Seminars** have some points in common with lectures, in that one of their purposes is to provide a framework for learning. Seminars are more interactive and involve student participation in the learning. Students are required to prepare for seminars either by carrying out assigned reading, listening or tasks. They are often asked to give short presentations to stimulate discussion in the group
- **Tutorials** are either one-to-one sessions with the tutor, at the request of the tutor or student, to discuss aspects of their work and preparation for assignments, or they involve small group discussion to address specific issues with the tutor
- **Workshops** are used mainly for performance-based and composition modules. They may involve a visiting composer or performer who discusses or performs student work. They may also involve the tutor and student cohort to demonstrate relevant work. Their purpose is more practical than seminars, lectures or tutorials
- Modules involving mainly small-group seminar teaching or tutorials (such as Special subjects and dissertation) often have **plenary sessions** to discuss the structure of the module teaching, practical arrangements and assessment. Plenary sessions may also be arranged for lectures on a particular aspect of the module. Students are notified in the course documentation at the start of the semester about plenary sessions
- Some modules involve aspects of the **Keele Learning Environment (KLE)** as part of their learning or assessment process. The KLE is an online learning environment that provides a range of tools to support your learning, including access to documents and other resources, quizzes, discussion boards, assignments and announcements. Students are sometimes asked to submit course work, other short assignments or complete quizzes using the KLE, or are referred to it for reading, listening and for contributing to online discussions
- All modules involve **independent study**, which can involve prescribed reading, listening, practising and composing. In addition to prescribed work, effective independent study depends on students being able to identify, access, evaluate and use a range of additional materials for themselves. All students have access to the University Library, the internet, separate Music/Music Technology resources to support learning on the Programme, and to materials accessible electronically via the Keele Learning Environment (KLE)

Apart from these formal activities, students are also provided with regular opportunities to talk through particular areas of difficulty, and any special learning needs they may have, with their Personal Tutors or module lecturers on a one-to-one basis.

These learning and teaching methods enable students to achieve the learning outcomes of the programme in a variety of ways. For example:

- Lectures, seminars and tutorials give students the opportunity to engage in debates and examine texts concerning the nature of music, as practised in a number of cultures and societies.
- Tutorials, seminars, interactive lectures, individual lessons and workshops allow students to ask questions about and analyse musical works, while encouraging them to arrive at an understanding of the works' theoretical, aesthetic and technical backgrounds.
- Lectures, seminars, tutorials, individual lessons, workshops and independent study provide opportunities for students to evaluate primary source material.

- KLE tasks, tutorials, lectures, seminars and independent projects allow students to engage and critique received views on the discipline of music technology.
- Seminars, tutorials, lectures and independent learning enable students to evaluate the importance and role of music in relation to other areas of human endeavour.
- Seminars, tutorials and independent study nurture information technology skills relating to bibliographical searches, learning and research.
- Interactive lectures, seminars, tutorials, workshops and individual lessons encourage and nurture oral and written communication skills.

## 7. Teaching Staff

Currently our core teaching staff comprises of permanent members of Music staff, all with distinctive specialisms in musicology, composition, performance and music technology. All current full-time members of staff have doctorates (PhDs/DPhils) in music and are active researchers with international and world-class reputations. Their research outputs consist of books, editions, articles, performances, commissions and conference papers. See Music's website for further information on research output: <http://www.keele.ac.uk/music/>

The current staff group in Music has extensive experience of undergraduate and postgraduate teaching in universities in the UK, continental Europe and Eastern Europe. Staff have gained University-level teaching qualifications accredited by the Higher Education Academy (HEA), won teaching innovation awards for undergraduate and postgraduate teaching, and staff are regularly nominated for excellence in teaching awards by their students. Music at Keele consistently scores well in the NSS (National Student Survey), and is typically rated particularly highly for overall student satisfaction.

The University will attempt to minimise changes to our core teaching teams, however, delivery of the programme depends on having a sufficient number of staff with the relevant expertise to ensure that the programme is taught to the appropriate academic standard.

Staff turnover, for example where key members of staff leave, fall ill or go on research leave, may result in changes to the programme's content. The University will endeavour to ensure that any impact on students is limited if such changes occur.

## 8. What is the structure of the Programme?

The academic year runs from September to June and is divided into two semesters. The number of weeks of teaching will vary from programme to programme, but you can generally expect to attend scheduled teaching sessions between the end of September and mid-December, and from mid-January to the end of April. Our degree courses are organised into modules. Each module is usually a self-contained unit of study and each is usually assessed separately with the award of credits on the basis of 1 credit = 10 hours of student effort. An outline of the structure of the programme is provided in the tables below.

There are three types of module delivered as part of your programme. They are:

- Compulsory modules - a module that you are required to study on this course;
- Optional modules - these allow you some limited choice of what to study from a list of modules;
- Elective modules - a free choice of modules that count towards the overall credit requirement but not the number of subject-related credits.

A summary of the credit requirements per year is as follows, with a minimum of 90 subject credits (compulsory plus optional) required for each year across both of your Principal Subjects. This document has information about *Music Technology* modules only; please also see the document for your other subject.

For further information on the content of modules currently offered, including the list of elective modules, please visit:

<https://www.keele.ac.uk/recordsandexams/modulecatalogue/>

Year	Compulsory	Optional		Electives	
		Min	Max	Min	Max
Level 4	45	0	30	0	30
Level 5	0	45	75	0	30
Level 6	0	45	75	0	30

In year 3 there is the option to choose to specialise in one of your subjects, taking a minimum of 90 credits in this subject rather than taking modules from both subjects.

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## Module Lists

### Level 4

Compulsory modules	Module Code	Credits	Period
Composing With Sound	MUT-10003	15	Semester 1
Audio Fundamentals	MUT-10006	15	Semester 1
Sound for moving image	MDS-10025	15	Semester 2

Optional modules	Module Code	Credits	Period
Repertoire Studies	MUS-10106	15	Semester 2
Sonic Arts Repertoire	MUT-10001	15	Semester 2
Sound Recording	MUT-10004	15	Semester 2

#### Level 4 Module Rules

Music Technology Combined Honours students must take the three MUT compulsory modules.

These three modules will complete the minimum number of 45 credits from Music Technology modules which you must take. You also need to take minimum 45 credits of modules in your other subject.

If you need more modules to reach the 120 credits needed to complete year 1 you can other modules from the list provided and/or options from your other subject, or electives provided by disciplines other than your two principal subjects.

#### Level 5

Optional modules	Module Code	Credits	Period
Introduction to Ethnomusicology and Ethnography	MUS-20062	15	Semester 1
Realtime Sound Processing	MUT-20009	15	Semester 1
Digital Sampling	MUT-20014	15	Semester 1
Work Placement for Humanities Students	ENG-20055	15	Semester 1-2
Performance Practice	MUS-20068	30	Semester 1-2
Film and Screen Music	MUS-20066	15	Semester 2
Audio-Visual Composition	MUT-20001	15	Semester 2
Record Production in Theory and Practice	MUT-20007	15	Semester 2

#### Level 5 Module Rules

Music Technology Combined Honours, Major, Minor students must take at least three optional modules from the list.

These will complete the minimum number of 45 credits from Music Technology modules which you must take. You also need to take minimum 45 credits of modules in your other subject.

If you need more credits to reach the 120 credits needed to complete year 2 you can take further modules from the MMT list provided, or options from your other subject, or free provided by disciplines other than your two principal subjects.

#### Level 6

Optional modules	Module Code	Credits	Period
Dialogues in Art, Technology and Society	MUT-30014	15	Semester 1
Dissertation 2 - ISP	MUS-30032	30	Semester 1-2
Digital Arts Creative Portfolio 2 - ISP	MUT-30012	30	Semester 1-2
Final Performance	MUS-30051	30	Semester 1-3
Music, Conflict and Social Change	MUS-30049	15	Semester 2
Commercial Sound Applications	MUT-30016	15	Semester 2

If you choose to specialise in this subject in your final year you will study the following modules:

Optional modules	Module Code	Credits	Period
Dialogues in Art, Technology and Society	MUT-30014	15	Semester 1
Dissertation 2 - ISP	MUS-30032	30	Semester 1-2
Final Performance	MUS-30051	30	Semester 1-2
Digital Arts Creative Portfolio 2 - ISP	MUT-30012	30	Semester 1-2
Music, Conflict and Social Change	MUS-30049	15	Semester 2
Commercial Sound Applications	MUT-30016	15	Semester 2

## Level 6 Module Rules

You must take at least one ISP (Independent Study Project) in one of your two principal subjects.

Music Technology Combined Honours students must take at least 45 credits from the list provided.

You must complete a total of 120 credits in year 3. Any remaining credits can include additional MUT or MUS (Music) modules (see list above) or any of the range of electives provided by other disciplines.

### If specialising in Music Technology in your final year the following rules apply:

You must take one ISP (Independent Study Project).

You must then take 30 additional credits using either the remaining MUT modules or MUS modules (including Music ISP modules).

You must complete a total of 120 credits in year 3. To reach this limit you can include additional MUS or MUT modules or any of the electives provided by other disciplines.

## Learning Outcomes

The table below sets out what students learn in the programme and the modules in which that learning takes place. Details of how learning outcomes are assessed through these modules can be found in module specifications.

### Level 4

In Year 1 (Level 4) and Year 2 (Level 5) these learning outcomes are achieved in the compulsory modules which all students are required to take. Some of these outcomes may also be achieved or reinforced in elective modules together with other outcomes not stated here. In Year 3 (Level 6) the stated outcomes are achieved by taking any of the modules offered in each semester.

<b>Subject Knowledge and Understanding</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Recognise and describe important cultural and aesthetic issues relating to twentieth-century art and popular music in the context of music technology	Composing With Sound - MUT-10003 Sound for moving image - MDS-10025 Audio Fundamentals - MUT-10006
Identify and show familiarity with range of repertoires relevant to music technology, the practices involved in their creation, performance and transmission, and the historical, cultural, scientific and technical issues that inform knowledge about them.	Sound for moving image - MDS-10025 Repertoire Studies - MUS-10106 Composing With Sound - MUT-10003
Recognise basic core concepts, rules and physical measurements of acoustic phenomena and their representation in the digital domain.	Sound Recording - MUT-10004 Sonic Arts Repertoire - MUT-10001 Audio Fundamentals - MUT-10006
Recognise and describe selected aesthetics and techniques of electronic composition in its various genres, including multimedia.	Sound Recording - MUT-10004 Composing With Sound - MUT-10003 Audio Fundamentals - MUT-10006
Display basic technical proficiency for enabling technology for creative work in the digital audio and audio visual domain.	Composing With Sound - MUT-10003 Sound for moving image - MDS-10025 Audio Fundamentals - MUT-10006

<b>Subject Specific Skills</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Demonstrate grasp of basic theory and analytical skills, illustrating how music works technically as it is written and heard.	Repertoire Studies - MUS-10106

<b>Key or Transferable Skills (graduate attributes)</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Find and make use of a range of bibliographic and specialised web-based resources.	All modules offered
Engage with complex processes in the context of Music Technology, using specialised software, thus further enhancing IT skills.	All modules offered
Make use of some basic theories and research skills in developing arguments and making judgements about specific issues.	All modules offered
Communicate appropriately both orally and in writing using relevant information and communication technologies, where appropriate.	All modules offered

## **Level 5**

<b>Subject Knowledge and Understanding</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Explain and evaluate the properties and manipulation of sound and/or visual elements, in the context of creative practice	Record Production in Theory and Practice - MUT-20007 Audio-Visual Composition - MUT-20001 Digital Sampling - MUT-20014 Realtime Sound Processing - MUT-20009 Work Placement for Humanities Students - ENG-20055 Film and Screen Music - MUS-20066
Critically engage with and evaluate cultural and aesthetic issues relating to mainly twentieth-century western art and popular traditions and film.	Film and Screen Music - MUS-20066 Digital Sampling - MUT-20014
Recognise and assess critically issues, methods, approaches, perspectives and debates concerning music ethnography.	Introduction to Ethnomusicology and Ethnography - MUS-20062

<b>Subject Specific Skills</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Apply and evaluate a range of analytical skills and strategies to a variety of sonic art related practice.	Digital Sampling - MUT-20014 Audio-Visual Composition - MUT-20001 Performance Practice - MUS-20068
portfolio, putting ethnographic methods, research techniques and approaches into practice reflecting on and evaluating own research carried out.	Introduction to Ethnomusicology and Ethnography - MUS-20062
Demonstrate stylistic sensitivity and musical understanding, including an awareness of historical performance styles through performance. Show ability to produce a balanced programme in terms of styles which also reflects musical awareness, technical versatility and familiarity with the repertoire. Illustrate and describe in programme notes the context, character, style and form of the works to be performed, using a written style appropriate to the audience.	Performance Practice - MUS-20068
Apply community music skills in the workplace by giving them the opportunity of having a music placement work for credit.	Work Placement for Humanities Students - ENG-20055

<b>Key or Transferable Skills (graduate attributes)</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Evaluate and make use of abstract ideas in resolving problems	All modules offered
Use information technology in undertaking research	All modules offered

## **Level 6**



<b>Subject Knowledge and Understanding</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Critically assess and evaluate issues and theories relating to specialist areas within Western art and other genres	Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Dissertation 2 - ISP - MUS-30032
Apply theories and methods of inquiry to aesthetics and techniques of technologically assisted creative work in its various genres	Dissertation 2 - ISP - MUS-30032 Dialogues in Art, Technology and Society - MUT-30014 Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Commercial Sound Applications - MUT-30016
Understand theoretical and aesthetic systems and relate theory and practice to each other	Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Dissertation 2 - ISP - MUS-30032 Commercial Sound Applications - MUT-30016 Music, Conflict and Social Change - MUS-30049

<b>Subject Specific Skills</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Demonstrate grasp of current theories of compositional praxis and technical developments	Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Commercial Sound Applications - MUT-30016
Apply compositional skills that emphasise advanced creative solutions to given artistic challenges	Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Commercial Sound Applications - MUT-30016
Apply technical skills on specific advanced tools or tasks related to digital arts.	Commercial Sound Applications - MUT-30016
Plan, research and produce a substantial piece of work in musicology, composition or programming	Dissertation 2 - ISP - MUS-30032 Digital Arts Creative Portfolio 2 - ISP - MUT-30012 Commercial Sound Applications - MUT-30016
Make decisions and plan actively in uncertain and unpredictable contexts	All modules offered
Engage with and evaluate pertinent issues and case studies in music and conflict, protest and social change using cultural, political and ethnomusicological theories	Music, Conflict and Social Change - MUS-30049
Demonstrate high level of stylistic sensitivity and musical understanding including an awareness of performance styles. Engage in all aspects of performance, including dress, entrance and exit, deportment and acknowledgement of applause. Work productively to produce a balanced programme in terms of styles which also reflects musical awareness, technical versatility and familiarity with the repertoire. Carry out research and describe in programme notes the context, character, style and form of the works to be performed, using a written style appropriate to the audience.	Final Performance - MUS-30051

<b>Key or Transferable Skills (graduate attributes)</b>	
<b>Learning Outcome</b>	<b>Module in which this is delivered</b>
Work productively as individuals and as a member of a group in both structured and unstructured contexts exercising initiative and personal responsibility.	All modules offered

## 9. Final and intermediate awards

Credits required for each level of academic award are as follows:

<b>Honours Degree</b>	360 credits	<p>You will require at least 120 credits at levels 4, 5 and 6</p> <p>You must accumulate a minimum of 135 credits in each Principal Subject (270 credits in total), with at least 45 credits at each level of study (Levels 4, 5 and 6) in each of two Principal Subjects (90 credits per year). Your degree title will be 'subject X and subject Y'.</p> <p>If you choose to study one Principal subject in your final year of study a minimum of 90 credits in that subject is required. Your degree title will be 'subject X with subject Y'.</p>
<b>Diploma in Higher Education</b>	240 credits	You will require at least 120 credits at level 4 or higher and at least 120 credits at level 5 or higher
<b>Certificate in Higher Education</b>	120 credits	You will require at least 120 credits at level 4 or higher

**International Year option:** in addition to the above students must pass a module covering the international year in order to graduate with a named degree including the 'international year' wording. Students who do not complete, or fail the international year, will be transferred to the three-year version of the programme.

## 10. How is the Programme Assessed?

The wide variety of assessment methods used on this programme at Keele reflects the broad range of knowledge and skills that are developed as you progress through the degree programme. Teaching staff pay particular attention to specifying clear assessment criteria and providing timely, regular and constructive feedback that helps to clarify things you did not understand and helps you to improve your performance. The following list is representative of the variety of assessment methods used on your programme:

- **Written coursework**, involving answers to essay questions, projects devised in consultation with the tutor, such as essays, projects, research projects and dissertations. Essays test the quality and application of subject knowledge. In addition they allow students to demonstrate their ability to carry out basic bibliographic research and to communicate their ideas effectively in writing in an appropriate scholarly style using the Harvard system of referencing
- **Creative project work** with accompanying reflective documentation - for example a portfolio of compositions, plus a series of reflections on the work undertaken, i.e., its aims and methods
- **Unseen examinations** test students' knowledge of the relevant aspects of Music. Examinations require students to answer questions by writing a number of short essays
- **On-line quizzes** to test engagement with issues discussed in lectures, seminars, tutorials and workshops
- **Performances** assessed by solo recitals, ensemble participation, and instrumental teachers' reports
- **Oral presentations and group presentations** assess students' subject knowledge and understanding, as well as their ability to communicate what they know orally and visually. When delivered by groups of students, they also test students' ability to work effectively as members of a team
- **Independent Study Project**, including options to do a dissertation of up to 10,000 words, a 30-credit Special Subject, a composition portfolio, a 30-credit recital, a Digital Arts creative portfolio and a programming portfolio. The Special Subject focuses on a subject related to staff research expertise. Students work closely with the supervisor to produce independent work on an area of student choice

Marks are awarded for summative assessments designed to assess your achievement of learning outcomes. You will also be assessed formatively to enable you to monitor your own progress and to assist staff in identifying and addressing any specific learning needs. Feedback, including guidance on how you can improve the quality of your work, is also provided on all summative assessments within three working weeks of submission, unless there are compelling circumstances that make this impossible, and more informally in the course of tutorial and seminar discussions.

The process of learning and achieving the desired outcomes are supported throughout by a number of formative assessments comprising:

- KLE quizzes, quizzes, and project reports (with or without attachments)
- Formative performances
- Formative analytical tasks
- Formative programming tasks
- Formative workshop assessments
- Formative written tasks
- Formative compositional tasks
- Presentations
- Score reading and listening tests

## 11. Contact Time and Expected Workload

This contact time measure is intended to provide you with an indication of the type of activity you are likely to undertake during this programme. The data is compiled based on module choices and learning patterns of students on similar programmes in previous years. Every effort is made to ensure this data is a realistic representation of what you are likely to experience, but changes to programmes, teaching methods and assessment methods mean this data is representative and not specific.

Undergraduate courses at Keele contain an element of module choice; therefore, individual students will experience a different mix of contact time and assessment types dependent upon their own individual choice of modules. The figures below are an example of activities that a student may expect on your chosen course by year stage of study. Contact time includes scheduled activities such as: lecture, seminar, tutorial, project supervision, demonstration, practical classes and labs, supervised time in labs/workshop, fieldwork and external visits. The figures are based on 1,200 hours of student effort each year for full-time students.

### Activity

	Scheduled learning and teaching activities	Guided independent Study	Placements
Year 1 (Level 4)	16%	84%	0%
Year 2 (Level 5)	15%	85%	0%
Year 3 (Level 6)	15%	85%	0%

## 12. Accreditation

This programme does not have accreditation from an external body.

## 13. University Regulations

The University Regulations form the framework for learning, teaching and assessment and other aspects of the student experience. Further information about the University Regulations can be found at: <http://www.keele.ac.uk/student-agreement/>

If this programme has any exemptions, variations or additions to the University Regulations these will be detailed in an Annex at the end of this document titled 'Programme-specific regulations'.

A student who has completed a semester abroad will not normally be eligible to transfer onto the International Year option.

## 14. What are the typical admission requirements for the Programme?

See the relevant course page on the website for the admission requirements relevant to this programme:  
<https://www.keele.ac.uk/study/>

Applicants who are not currently undertaking any formal study or who have been out of formal education for more than 3 years and are not qualified to A-level or BTEC standard may be offered entry to the University's Foundation Year Programme.

Applicants for whom English is not a first language must provide evidence of a recognised qualification in English language. The minimum score for entry to the Programme is Academic IELTS 6.0 or equivalent.

Please note: All non-native English speaking students are required to undertake a diagnostic English language assessment on arrival at Keele, to determine whether English language support may help them succeed with their studies. An English language module may be compulsory for some students during their first year at Keele.

Recognition of Prior Learning (RPL) is considered on a case-by-case basis and those interested should contact the Programme Director. The University's guidelines on this can be found here: <http://www.keele.ac.uk/qa/accreditationofpriorlearning/>

## 15. How are students supported on the programme?

Support for student learning on the Programme is provided in the following ways:

- Module tutors who are responsible for providing support for learning on the modules for which they are responsible.
- Staff office hours (advertised weekly and by appointment) for face-to-face discussions on any aspect of the course, and email contact.
- The personal tutor system which advises students on their academic progress and also act of a first point of contact for other issues, including pastoral support.
- Induction meetings at the start of their studies.
- Introductory lectures at the start of each semester.

- Individual written feedback on all assessments.
- A Student Handbook updated every year.
- Music/Music Technology websites for information such as reading lists, teaching material.
- The University's Student Services provides specialist support, for example, to international students and students with disabilities and/or special educational needs.
- Other support services such as Student Counselling.
- Study skill packages and training.
- University library stocks.
- Computers for internet and email, including in halls of residence.
- Opportunities and advice for Study Abroad.
- Additional help with University level study skills is available from Student Services.
- Students for whom English is not their first language are offered language classes, facilities and services by the University's Language Centre. In addition to credit-bearing modules on English for academic study, students also have access to one-to-one tutorials for individual help and advice, and to a wealth of resources for self-study and practice.

## 16. Learning Resources

In addition to the University's Information Services and Virtual Learning Environment (KLE), Music Technology's comprehensive studio facilities for sound recording, computer music, audio-visual creative work and music software development are housed in six separate areas, making Keele an extremely well resourced, as well as stimulating and productive, environment for study. Our studios are equipped with Macintosh-based workstations, and kept abreast with the development of modern technological tools. The practical work you will carry out involves skills that the music industry, as well as the media and entertainment industries in general, require at all levels. All lecture and labs are equipped with professional studio loudspeaker monitors of the highest standard.

### The facilities include:

Clock House - Lecture room, seminar room, practice rooms, staff offices, Music and Music Technology administrators' office, Music Support Services manager's office

Garage - Laboratory space; multiple Mac audio/video workstations and one surround sound audio/video workstation.

Lindsay Teaching Theatre - Lecture room with surround sound and large projection screen.

Lindsay Main Theatre - Performance, rehearsal and teaching space with large projection screen, surround sound and multi-speaker audio playback. Lindsay 2 now also hosts a small lecture room with high quality loudspeakers and projection screen.

Drummers Room - Practice room for authorised students-drummers with in-house Yamaha drum-kit and space for storage of students' drum-kit breakables.

The Alcove - Small project studio; surround sound workstations for audio/video editing and sound design

The Snowdone - Surround sound audio/video project studio, octophonic and 5.1 audio, HD television screen for added monitoring flexibility.

The Vista - Laboratory space; multiple Mac audio/video workstations

The Corner - Surround sound audio/video project studio, octophonic and 5.1 audio, HD television screen for added monitoring flexibility.

Lindsay Recording Studio - Recording/mixing/mastering studio for Music Production projects with additional large insulated recording booth and in-house Gretsch drum-kit.

Tim Souster Studio - Recording/mixing/mastering studio for Music Production projects

Information Services - Library, IT provision including KLE

## 17. Other Learning Opportunities

### Study abroad (semester)

Students on the programme have the potential opportunity to spend a semester abroad in their second year studying at one of Keele's international partner universities.

Exactly which countries are available depends on the student's choice of degree subjects. An indicative list of countries is on the website (<http://www.keele.ac.uk/studyabroad/partneruniversities/>); however this does not guarantee the availability of study in a specific country as this is subject to the University's application process for studying abroad.

No additional tuition fees are payable for a single semester studying abroad but students do have to bear the costs of travelling to and from their destination university, accommodation, food and personal costs. Depending on the destination they are studying at additional costs may include visas, study permits, residence permits, and compulsory health checks. Students should expect the total

costs of studying abroad to be greater than if they study in the UK, information is made available from the Global Education Team throughout the process, as costs will vary depending on destination.

Whilst students are studying abroad any Student Finance eligibility will continue, where applicable students may be eligible for specific travel or disability grants. Students studying in Erasmus+ destinations may be eligible for grants as part of this programme. Students studying outside of this programme may be eligible for income dependent bursaries at Keele. Students travel on a comprehensive Keele University insurance plan, for which there are currently no additional charges. Some governments and/or universities require additional compulsory health coverage plans; costs for this will be advised during the application process.

## Study Abroad (International Year)

A summary of the International Year, which is a potential option for students after completion of year 2 (Level 5), is provided in the Annex for the International Year.

## 18. Additional Costs

Activity	Estimated cost
Field courses - compulsory	£0
Field courses - optional	£0
Equipment - studio quality headphones for private sound monitoring	£150
Travel	£0
Other additional costs - insurance, maintenance and parts for instruments etc.	£0
<b>Total estimated additional costs</b>	<b>£150</b>

These costs have been forecast by the University as accurately as possible but may be subject to change as a result of factors outside of our control (for example, increase in costs for external services). Forecast costs are reviewed on an annual basis to ensure they remain representative. Where additional costs are in direct control of the University we will ensure increases do not exceed 5%.

As to be expected there will be additional costs for inter-library loans and potential overdue library fines, print and graduation. We do not anticipate any further costs for this programme.

## 19. Quality management and enhancement

The quality and standards of learning in this programme are subject to a continuous process of monitoring, review and enhancement.

- The School Education Committee is responsible for reviewing and monitoring quality management and enhancement procedures and activities across the School.
- Individual modules and the programme as a whole are reviewed and enhanced every year in the annual programme review which takes place at the end of the academic year.
- The programmes are run in accordance with the University's Quality Assurance procedures and are subject to periodic reviews under the Internal Quality Audit (IQA) process.

Student evaluation of, and feedback on, the quality of learning on every module takes place every year using a variety of different methods:

- The results of student evaluations of all modules are reported to module leaders and reviewed by the Programme Committee as part of annual programme review.
- Findings related to the programme from the annual National Student Survey (NSS), and from regular surveys of the student experience conducted by the University, are subjected to careful analysis and a planned response at programme and School level.
- Feedback received from representatives of students in all three years of the programme is considered and acted on at regular meetings of the Student Staff Voice Committee.

The University appoints senior members of academic staff from other universities to act as external examiners on all programmes. They are responsible for:

- Approving examination questions
- Confirming all marks which contribute to a student's degree
- Reviewing and giving advice on the structure and content of the programme and assessment procedures

Information about current external examiner(s) can be found here:

<http://www.keele.ac.uk/qa/externalexaminers/currentexternalexaminers/>

## 20. The principles of programme design

The programme described in this document has been drawn up with reference to, and in accordance with the guidance set out in, the following documents:

- a. UK Quality Code for Higher Education, Quality Assurance Agency for Higher Education: <http://www.qaa.ac.uk/quality-code>
- b. QAA Subject Benchmark Statement: Music (2016): <https://www.qaa.ac.uk/quality-code/subject-benchmark-statements?indexCatalogue=document-search&searchQuery=music&wordsMode=AllWords>
- c. Keele University Regulations and Guidance for Students and Staff: <http://www.keele.ac.uk/regulations>

## 21. Annex - International Year

### Music Technology with International Year

Please note: in order to be eligible to take the International Year option your other subject must also offer this option. Please refer to the information published in the course document for your other subject.

<p><b>International Year Programme</b></p> <p>Students registered for this Combined Honours programme may either be admitted for or apply to transfer during their period of study at Level 5 to the Combined Honours programme in both their principal subjects, providing that they meet the progression criteria outlined in this document. Students accepted onto the International Year programme will have an extra year of study at an international partner institution after they have completed Year 2 (Level 5) at Keele.</p> <p>Students who successfully complete both the second year (Level 5) and the International Year will be permitted to progress to Level 6. Students who fail to satisfy the examiners in respect of the International Year will normally revert to the Combined Honours programme without the International Year and progress to Level 6 on that basis. The failure will be recorded on the student's final transcript.</p> <p>Study at Level 4, Level 5 and Level 6 will be as per the main body of this document. The additional detail contained in this annex will pertain solely to students registered for the International Year option.</p>
<p><b>International Year Programme Aims</b></p> <p>In addition to the programme aims specified in the main body of this document, the international year programme of study aims to provide students with:</p> <ol style="list-style-type: none"><li>1. Personal development as a student and a researcher with an appreciation of the international dimension of their subject</li><li>2. Experience of a different culture, academically, professionally and socially</li></ol>
<p><b>Entry Requirements for the International Year</b></p> <p>Students may apply to the 4-year programme during Level 5. Admission to the International Year is subject to successful application, interview and references from appropriate staff.</p> <p>The criteria to be applied are:</p> <ul style="list-style-type: none"><li>• Academic Performance (an average of 60% across all modules in Semester 1 at Level 5 is normally required. Places on the International Year are then conditional on achieving an average mark of 54% across all Level 5 modules with no module fails. Where no Semester 1 marks have been awarded performance in 1st year marks and ongoing 2nd year assessments are taken into account)</li><li>• General Aptitude (to be demonstrated by application for study abroad, interview during the 2nd semester of year 2 (Level 5), and by recommendation of the student's personal tutor, 1st and 2nd year tutors and programme director)</li></ul> <p>Students may not register for both an International Year and a Placement Year.</p>
<p><b>Student Support</b></p> <p>Students will be supported whilst on the International Year via the following methods:</p> <ul style="list-style-type: none"><li>• Phone or Skype conversations with Study Abroad tutors, in line with recommended Personal Tutoring meeting points.</li><li>• Support from the University's Global Education Team</li></ul>
<p><b>Learning Outcomes</b></p>

In addition to the learning outcomes specified in the main text of the Programme Specification, students who complete a Keele undergraduate programme with International Year will be able to:

1. Describe, discuss and reflect upon the cultural and international differences and similarities of different learning environments
2. Discuss the benefits and challenges of global citizenship and internationalisation
3. Explain how their perspective on their academic discipline has been influenced by locating it within an international setting.
4. Develop and complete critical and/or creative projects within the field of Music Technology studies, respond to relevant information accurately and systematically and be able to reflect upon a range of sources in a critical manner.
5. Integrate, apply and develop principles relating to Music Technology in history, or creative practice in the present, to describe and explain cultural phenomena and reflect critically on problems relating to contemporary society and culture.

Please note that students on Combined Honours programmes with International Year must meet the subject-specific learning outcomes for BOTH their principal subjects.

These learning outcomes will all be assessed by the submission of a satisfactory individual learning agreement, the successful completion of assessments at the partner institution and the submission of the reflective portfolio element of the international year module.

### Course Regulations

Students registered for the International Year are subject to the programme-specific regulations (if any) and the University regulations. In addition, during the International Year, the following regulations will apply:

Students undertaking the International Year must complete 120 credits, which must comprise *at least 40%* in the student's discipline area.

This may impact on your choice of modules to study, for example you will have to choose certain modules to ensure you have the discipline specific credits required.

Students are barred from studying any module with significant overlap to the Level 6 modules to be studied on their return. Significant overlap with Level 5 modules previously studied should also be avoided.

### Additional costs for the International Year

Tuition fees for students on the International Year will be charged at 15% of the annual tuition fees for that year of study, as set out in Section 1. The International Year can be included in your Student Finance allocation, to find out more about your personal eligibility see: [www.gov.uk](http://www.gov.uk)

Students will have to bear the costs of travelling to and from their destination university, accommodation, food and personal costs. Depending on the destination they are studying at additional costs may include visas, study permits, residence permits, and compulsory health checks. Students should expect the total costs of studying abroad be greater than if they study in the UK, information is made available from the Global Education Team throughout the process, as costs will vary depending on destination.

Students studying in Erasmus+ destinations may be eligible for grants as part of this programme. Students studying outside of this programme may be eligible income dependent bursaries at Keele.

Students travel on a comprehensive Keele University insurance plan, for which there are currently no additional charges. Some Governments and/or universities require additional compulsory health coverage plans; costs for this will be advised during the application process.

## Version History

### This document

**Date Approved:** 13 April 2021

### Previous documents

<b>Version No</b>	<b>Year</b>	<b>Owner</b>	<b>Date Approved</b>	<b>Summary of and rationale for changes</b>
1	2020/21	IORELLA MONTERO DIAZ	19 December 2019	
1.1	2019/20	IORELLA MONTERO DIAZ		
1	2019/20	IORELLA MONTERO DIAZ	13 December 2019	