



**UNIVERSITY OF  
PORTSMOUTH**

## **COURSE SPECIFICATION**

### ***BSc (Hons) Music Technology***

# COURSE SPECIFICATION

Course Title	BSc (Hons) Music Technology
Final Award	BSc (Hons) Music Technology BSc (Hons) Music Technology (Recording and Production) BSc (Hons) Music Technology (Composition) BSc (Hons) Music Technology (Computing)
Exit Awards	CertHE, DipHE, BSc
Course Code / UCAS code (if applicable)	U3058PYC / W370 U3059PYC U3060PYC U3061PYC
Mode of study	Full time
Mode of delivery	Campus
Normal length of course	3 years, 4 years with placement
Cohort(s) to which this course specification applies	September 2024 intake onwards
Awarding Body	University of Portsmouth
Teaching Institution	University of Portsmouth
Faculty	Creative and Cultural Industries
School/Department/Subject Group	School of Film, Media, and Creative Technologies
School/Department/Subject Group webpage	<a href="https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/faculty-of-creative-and-cultural-industries/school-of-film-media-and-creative-technologies">https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/faculty-of-creative-and-cultural-industries/school-of-film-media-and-creative-technologies</a>
Course webpage including entry criteria	<a href="https://www.port.ac.uk/study/courses/undergraduate/bsc-hons-music-technology">https://www.port.ac.uk/study/courses/undergraduate/bsc-hons-music-technology</a>
Professional and/or Statutory Regulatory Body accreditations	JAMES Joint Audio Media Education Support
<a href="#">Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level</a>	Level 6

This course specification provides a summary of the main features of the course, identifies the aims and learning outcomes of the course, the teaching, learning and assessment methods used by teaching staff, and the reference points used to inform the curriculum.

This information is therefore useful to potential students to help them choose the right course of study, to current students on the course and to staff teaching and administering the course.

Further detailed information on the individual modules within the course may be found in the relevant module descriptors and the Course Handbook provided to students on enrolment.

Please refer to the [Course and Module Catalogue](#) for further information on the course structure and modules.

## Educational aims of the course

The Music Technology course aims to equip students with a critical and reflective knowledge and understanding of their subject and the appropriate skills to enter the creative industries in various thematic areas including music, film, multimedia, games, studio recording, studio design, sound installation, sound engineering, studio technician/management and community work, independent sound production, education and software design.

Students will follow a curriculum balanced between the development of skills in recording, production, composition, sound design, analysis and performance set within a structure that supplies a choice of development in media, studio or computer applications.

In addition, and more generally, the course aims to:

- Provide a challenging, stimulating and supportive study environment where students can learn how to connect technical skills, theoretical understanding and creative practice.
- Provide a framework whereby individual study paths may be forged based on choice from a range of options.
- To equip students with the necessary transferable skills for lifelong learning, employability and flexibility in the context of changing global labour markets.
- Accommodate student needs in relation to maximizing their career potential by enabling them to develop knowledge, understanding and skills in their chosen subject area.
- Promote career aspirations by including topics on general professional practice and study skills.

## Course Learning Outcomes and Learning, Teaching and Assessment Strategies

The [Quality Assurance Agency for Higher Education \(QAA\)](#) sets out a national framework of qualification levels, and the associated standards of achievement are found in their [Framework for Higher Education Qualifications](#) document.

The Course Learning Outcomes for this course are outlined in the tables below.

<b>A. Knowledge and understanding of:</b>			
<b>LO number</b>	<b>Learning outcome</b>	<b>Learning and Teaching methods</b>	<b>Assessment methods</b>
A1	The principles of acoustics, digital audio, sound production and sound manipulation.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Coursework Formative assessment
A2	The essential components of a musical language, the ability to recognise these in a broad body of repertoire, and to call upon detailed knowledge of the resources, concepts and issues associated with it.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Written assignment Project work Coursework Formative assessment
A3	Music's relationship to historical, social, cultural, political, philosophical, economic and technological contexts, and to relate processes of change in music to these factors.	Lecture Seminar Project Supervision Practical Classes and Workshops	Written assignment Coursework Formative assessment
A4	Intellectual property rights: the legal, ethical and other regulatory frameworks that are relevant to music production, manipulation, distribution, circulation and reception.	Lecture Seminar Project Supervision	Written assignment Report Project work Formative assessment
A5	Sound recording and engineering theory, practice and creative applications.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Written assignment Report Portfolio Project work Coursework Formative assessment

<b>B. Cognitive (Intellectual or Thinking) skills, able to:</b>			
<b>LO number</b>	<b>Learning outcome</b>	<b>Learning and Teaching methods</b>	<b>Assessment methods</b>
B1	Curiosity: the ability to confront, explore and assimilate unfamiliar musical sounds, concepts, repertoires and practices.	Lecture Seminar Tutorial Project Supervision	Portfolio Dissertation Project work Coursework Formative assessment
B2	Examine assumptions, concepts and hypotheses critically in the light of evidence, to make informed choices, and to apply insights and discoveries in one area of study to another.	Lecture Seminar Tutorial Project Supervision	Report Portfolio Dissertation Project work Formative assessment
B3	Critical understanding: the ability to assimilate information and insights from scholarly discourse (including from other arts or sciences), and relate them to the practice and experience of music.	Lecture Seminar Tutorial Project Supervision Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Project work Formative assessment
B4	Assimilate different theoretical and aesthetic systems of thought and to relate theory to practice.	Lecture Seminar Tutorial Project Supervision Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Written assignment Dissertation Portfolio Project work Formative assessment
B5	Research and exploration: the ability to gather, synthesize and evaluate evidence, including the ability to quote from and acknowledge written sources	Lecture Seminar Tutorial Project Supervision Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Written assignment Dissertation Project work Formative assessment

<b>C. Practical (Professional or Subject) skills, able to:</b>			
<b>LO number</b>	<b>Learning outcome</b>	<b>Learning and Teaching methods</b>	<b>Assessment methods</b>
C1	Conceive musical ideas and to manipulate them in an inventive and individual way. Develop materials into well-formed and coherent musical structures. Work idiomatically with a variety of musical styles, materials (instruments, voices), and media (film, electronic and electro-acoustic resources) and to manipulate them as desired.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Portfolio Project work Coursework Formative assessment
C2	Work with co-creators, including those from different artistic disciplines.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Portfolio Project work Coursework Formative assessment
C3	Digital capture: the ability to capture, publish, analyse and edit music using appropriate technological (digital recording) resources, whether visual or aural (including web-streaming/hosting, livecast, interactive media).	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Portfolio Project work Coursework Formative assessment
C4	Digital expression: the harnessing of technological resources (including software development) for the purposes of composition, performance, music production, instrument creation, sound synthesis, notation and dissemination.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Report Portfolio Project work Coursework Formative assessment
C5	Digital innovation: the ability to design and build technological resources through computer coding, programming and audio electronics for the purpose of interface design, as well as composition and performance.	Lecture Seminar Project Supervision Demonstration Practical Classes and Workshops Supervised Time in Studio/Workshop	Written assignment Report Portfolio Project work Coursework Formative assessment

<b>D. Transferrable (Graduate and Employability) skills, able to:</b>			
<b>LO number</b>	<b>Learning outcome</b>	<b>Learning and Teaching methods</b>	<b>Assessment methods</b>
D1	Gather, synthesize and evaluate evidence, including the ability to quote from and acknowledge written sources.	Lecture Tutorial Project Supervision	Written assignment Report Dissertation Formative assessment
D2	Synthesize inputs (knowledge, materials, information) in order to generate outputs in written, aural or practical format.	Lecture Tutorial Project Supervision	Written assignment Report Dissertation Formative assessment
D3	Examine assumptions, concepts and hypotheses critically in the light of evidence, to make informed choices, and to apply insights and discoveries in one area of study to another.	Lecture Tutorial Project Supervision	Written assignment Report Dissertation Formative assessment
D4	Manage projects to meet defined or conceived briefs and specifications, agree targets and plan how these will be met, reviewing the progress of one's own learning and agree actions for improvement.	Lecture Tutorial Project Supervision	Report Dissertation Portfolio Project work Formative assessment

## Academic Regulations

The current University of Portsmouth [Academic Regulations: Examination & Assessment Regulations](#) will apply to this course.

## Support for Student Learning

The University of Portsmouth provides a comprehensive range of support services for students throughout their course, details of which are available at the [MyPort](#) student portal.

### In addition to these University support services this course also provides:

CCI Creative Careers: Support to add degree-related and relevant work experience for CV building including a work placement year, summer or short internships and part-time work.

CCI Creative Skills: One to one support sessions and group tutorials in creative software and skills relevant to CCI courses and future careers.

CCI Academic Skills: Access to resources to support learning strategies and techniques through one to one tutorials or group workshops.

CCI Student Support Advisor: Help to find appropriate academic, pastoral or practical support.

Specialist equipment and facilities relevant to the course.

## Evaluation and Enhancement of Standards and Quality in Learning and Teaching

The University of Portsmouth undertakes comprehensive monitoring, review and evaluation of courses within clearly assigned staff responsibilities. Student feedback is a key feature in these evaluations, as represented in our [Policy for Listening to and Responding to the Student Voice](#) where you can also find further information.

## Reference Points

The course and outcomes have been developed taking account of:

- [University of Portsmouth Curriculum Framework Specification](#)
- [University of Portsmouth Vision](#)
- [Office for Students Conditions of Registration](#)
- [University of Portsmouth Code of Practice for Work-based and Placement Learning](#)
- [Quality Assurance Agency UK Quality Code for Higher Education](#)
- [Quality Assurance Agency Qualification Characteristic Statements](#)
- [Quality Assurance Agency Subject Benchmark Statement](#) for **Music**
- [Quality Assurance Agency Framework for Higher Education Qualifications](#)
- Requirements of Professional and/or Statutory Regulatory Bodies: **Joint Audio Media Education Services (JAMES)**
- Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff
- National Occupational Standards



## Changes to your course/modules

The University of Portsmouth has checked the information provided in this Course Specification and will endeavour to deliver this course in keeping with this Course Specification. However, changes to the course may sometimes be required arising from annual monitoring, student feedback, and the review and update of modules and courses.

Where this activity leads to significant changes to modules and courses there will be prior consultation with students and others, wherever possible, and the University of Portsmouth will take all reasonable steps to minimise disruption to students.

It is also possible that the University of Portsmouth may not be able to offer a module or course for reasons outside of its control, for example, due to the absence of a member of staff or low student registration numbers. Where this is the case, the University of Portsmouth will endeavour to inform applicants and students as soon as possible, and where appropriate, will facilitate the transfer of affected students to another suitable course.

## Copyright

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Document Details	
CSD Template date	January 2025
Author	Mark Sexton
Date of production and version number	29/10/2019 v1.0
Date of update and version number	27/11/2024 v3.0
Minimum student registration numbers	20