LIVERPOOL JOHN MOORES UNIVERSITY

Programme Specification Document

Approved, 2022.02

Overview

Programme Code	42551
Programme Title	Audio and Music Production
Awarding Institution	Liverpool John Moores University
Programme Type	Degree with Foundation
Language of Programme	All LJMU programmes are delivered and assessed in English
Programme Leader	Karl Jones
Link Tutor(s)	

Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Bachelor of Science with Honours (Fnd) - BSHF	See Learning Outcomes Below
Recruitable Target	Bachelor of Science with Honours (SW) (Fnd) - SBSHF	See Learning Outcomes Below
Alternative Exit	Diploma in Higher Education (SW) (Fnd) - SDHEF	Explain the principles of studio and portable equipment and evaluate trade-offs in their selection and operation. Utilise and operate industry-standard media equipment in accordance with defined technical standards and practices. Evaluate and/or use appropriate live performance technology in a relevant situation. Create different audio soundscapes including ADR for a film production. Develop a usable audio signal chain using effects within the studio environment. Develop and present plans to manage resources, people and time to achieve enterprise goals. A student who successfully completes a placement year will be eligible for the Sandwich award and will, in addition to the above, be able to demonstrate the professional and personal skills necessary for effective employment within a professional environment.
Alternative Exit	Bachelor of Science (SW) (Fnd) - SBSF	Demonstrate a broad and comparative knowledge of the general scope of the subject, its different areas and applications, and its interactions with related subjects. A detailed knowledge of a defined subject or a more limited coverage of a specialist area balanced by a wider range of study. In each case, specialised study will be informed by current developments in the subject. Demonstrate a critical understanding of the essential theories, principles and concepts of the subject(s) and of the ways in which these are developed through the main methods of enquiry in the subject.
Alternative Exit	Bachelor of Science - BS	Demonstrate a broad and comparative knowledge of the general scope of the subject, its different areas and applications, and its interactions with related subjects. A detailed knowledge of a defined subject or a more limited coverage of a specialist area balanced by a wider range of study. In each case, specialised study will be informed by current developments in the subject. Demonstrate a critical understanding of the essential theories, principles and concepts of the subject(s) and of the ways in which these are developed through the main methods of enquiry in the subject.
Alternative Exit	Diploma of Higher Education (Fnd) - DHEF	Explain the principles of studio and portable equipment and evaluate trade-offs in their selection and operation. Utilise and operate industry-standard media equipment in accordance with defined technical standards and practices. Evaluate and/or use appropriate live performance technology in a relevant situation. Create different audio soundscapes including ADR for a film production. Develop a usable audio signal chain using effects within the studio environment. Develop and present plans to manage resources, people and time to achieve enterprise goals.

Alternate Award Names	

External Benchmarks

Subject Benchmark Statement	UG-Communication, Media, Film and Cultural Studies (2019), UG-Engineering (2019)

Programme Offering(s)

Mode of Study, Mode of Delivery	Intake Month	Teaching Institution	Programme Length
Sandwich Year Out, Face to Face	September	LJMU Taught	5 Years
Full-Time, Face to Face	September	LJMU Taught	4 Years

Aims and Outcomes

Educational Aims of the Programme

The BSc (Hons) Audio and Music Production programme is intended to produce graduates able to critically evaluate sound & music production and to operate effectively in technical areas of live or recorded entertainment industries. The programme aims to develop knowledge and understanding in appropriate areas of sound recording, electronics, and digital recording technology, together with a range of widening activities of relevance to live or recorded entertainment in associated modes of media content creation. The objectives of the programme are that graduates should be able to: - Use a combination of general and specialist knowledge and understanding in the context of existing and emerging sound recording technology and allied media formats - Apply appropriate practical methods to commission, operate or maintain products, equipment, processes or services in the context of live or recorded entertainment. - Demonstrate knowledge and understanding of content creation and capture, technical operations and commercial management - Demonstrate effective communication and interpersonal skills - Demonstrate an understanding of professional standards and recognise obligations to society, the profession and the environment. - Encourage students to fully engage with the World of Work programme. Additionally for sandwich students: The aim is to provide students with an extended period of work experience at an approved partner that will complement their programme of study at LJMU. This will give the students the opportunity to develop professional skills relevant to their programme of study, as well as attitude and behaviours necessary for employment in a diverse and changing environment.

Learning Outcomes

Code	Description
PLO1	Develop a rigorous approach to the nature, application and operations of audio and allied media production, and its associated technology
PLO2	Determine the requirements to create and organise an audio or media production and evaluate possible solutions and technical options.

Code	Description
PLO3	Design and create professional audio and allied media productions based on industry standard packages and processes.
PLO4	Apply problem-solving techniques to technical, operational, business and management issues
PLO5	Manage media related projects with respect to time and resources.
PLO6	Make effective use of a range of research techniques, methodologies, technologies and information sources.
PLO7	Work effectively in a team and independently to deliver objectives on time.
PLO8	Communicate effectively orally and in writing for a variety of purposes.
PLO9	Make effective use of a wide range of software packages for communication editing and presentation delivery.
PLO10	Manage own learning
PLO11	Deploy management of technological systems including associated people and organisational management; societal and legal aspects.
PLO12	Appreciate issues and theory within the audio and music environment, including associated electronics
PLO13	Demonstrate the development of creative solutions based on appropriate research strategies
PLO14	Understand the importance of the commissioning and funding structures of the creative industries and demonstrate a capacity to work within the constraints imposed by them
PLO15	Critically evaluate own and others audio and media presentations, with reference to relevant technology, theory and practice.
PLO16	Plan, conduct and report on an individual project to make an audio and/or media production showcasing mastery of a variety of technically complex operations.
PLO17	Integrate and evaluate information and data from a variety of sources.
PLO18	Identify problems, generate and select solutions, and plan implementation of improvements in a management and technical context.

Programme Structure

Programme Structure Description

The programme is offered on a full-time and sandwich basis. Entry to the course is at level 3 for suitably qualified candidates. The placement year will follow Level 5 and students will be enrolled on a 600 credit honours sandwich programme. Of those 600 credits, 120 will be taken via a Level 5 Sandwich Year module 5206AMP. The Level 5 mean for the final award mark will be calculated based upon the 240 credits at Level 5. Students will be offered the opportunity of study abroad at Level 5. Students not undertaking a placement year are registered on the non-sandwich version of the programme and will have the opportunity of an additional study year abroad following level 5. Students will be enrolled on a 480 credit honours with study abroad programme. Of those 480 credits, 120 will be taken via a Level 5 study abroad module 5207AMP. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award mark will be calculated based upon the 240 credits at Level 5.

Programme Structure - 580 credit points	
Level 3 - 120 credit points	
Level 3 Core - 120 credit points *Also contains 3109FNDAMP Audio and Music Independent Study*	CORE
[MODULE] 3100FNDET Algorithms and Computing Approved 2022.02 - 10 credit points	
[MODULE] 3101FNDAPM Engineering and Technology Practice Approved 2022.01 - 20 credit points	
[MODULE] 3102FNDET Foundation Mathematics for Engineering and Technology 1 Approved 2022.02 - 20 credit points	
[MODULE] 3103FNDET Foundation Mathematics for Engineering and Technology 2 Approved 2022.01 - 20 credit points	
[MODULE] 3106FNDET Programming Approved 2022.01 - 10 credit points	
[MODULE] 3107FNDET Introductory Foundation Physics Approved 2022.01 - 20 credit points	
Level 4 - 120 credit points	
Level 4 Core - 120 credit points	CORE
[MODULE] 4200AMP Computer Audio Technology Approved 2022.01 - 20 credit points	
[MODULE] 4201AMP The Media Industry Approved 2022.01 - 10 credit points	
[MODULE] 4202AMP Spreadsheets and Data Presentation Approved 2022.01 - 10 credit points	
[MODULE] 4203AMP Audio Production Technology Approved 2022.01 - 20 credit points	
[MODULE] 4204AMP Practical Audio Production Approved 2022.01 - 20 credit points	
[MODULE] 4205AMP Sound Technology Approved 2022.01 - 20 credit points	
[MODULE] 4206AMP Radio and Podcasting Approved 2022.01 - 20 credit points	
Level 5 - 240 credit points	
Level 5 Core - 120 credit points	CORE
[MODULE] 5200AMP Audio Recording Approved 2022.01 - 20 credit points	
[MODULE] 5201AMP Broadcast Standards Approved 2022.02 - 20 credit points	
[MODULE] 5202AMP The Media Entrepreneur Approved 2022.01 - 20 credit points	
[MODULE] 5203AMP Live Performance Operations Approved 2022.01 - 20 credit points	
[MODULE] 5204AMP Broadcast Studio Operations Approved 2022.01 - 20 credit points	
[MODULE] 5205AMP Sound for TV, Film and Games Approved 2022.01 - 20 credit points	
Level 5 Optional - No credit points	OPTIONAL
Optional Study Semester - 120 credit points	OPTIONAL
Placement Year - 120 credit points	OPTIONAL

[MODULE] 5206AMP Sandwich Year - Audio and Music Production Approved 2022.01 - 120 credit points		
OR Study Semester - 120 credit points		OPTIONAL
[MODULE] 5207AMP Study Year Abroad - Audio and Music Production Approved 2022.01 - 120 credit points		
Level 6 - 120 credit points		
Level 6 Core - 120 credit points		CORE
[MODULE] 6200AMP Music Video Production Approved 2022.01 - 20 credit points		
[MODULE] 6201AMP Devices, Apps and Streaming Approved 2022.01 - 20 credit points		
[MODULE] 6202AMP Project Preparation Approved 2022.01 - 10 credit points		
[MODULE] 6203AMP Career Management Approved 2022.01 - 10 credit points		
[MODULE] 6204AMP Audio Restoration and Digital Enhancement Approved 2022.01 - 20 credit points		
[MODULE] 6205AMP Project Approved 2022.01 - 40 credit points		

Module specifications may be accessed at https://proformas.ljmu.ac.uk/Default.aspx

Teaching, Learning and Assessment

Core knowledge and understanding is acquired mainly through practical fieldwork, lectures, laboratories and tutorials. Web-based or other open learning resources are also used in some modules. Group work is important in some modules. Development of the student as independent learner is achieved via the final year project, and by directed and independent learning approaches within other modules. Work based learning and graduate skills development are incorporated into the programme to provide a vocational element. By examination and coursework. Courseworks include media presentations, portfolio assessment; individual written reports; group reports. Promoted by lectures, tutorials, seminars, group discussions and other work, and assignment tasks. Developed to the most advanced stage through the final year project. Use of case studies and other 'work-based learning' such as guest lecturers, industry visits, at all levels. By assignment and examination. Examination questions may be based on case studies to develop students' ability to apply theory to practice. Assignment includes practical tasks (such as studio operations) and oral/written reports of work carried out. Final year project work is an important element. Practical work is carried out in studio, class and/or as assignment tasks. Industrial visits and guest lecturers are also used to provide additional work-based learning opportunities. In this way the relevance of theory to practice is developed to a strong extent. The final year project provides opportunity for these skills to be developed to a high level. By assignment such as portfolios, oral and written reports. Viva voce examination of the final year project takes place. Some assessment of practical skills may take place in examinations e.g. where appraisal of the use of a tool/technique is required; or where tools/techniques are applied to case study examples. Practical work is carried out in studio, class and/or as assignment tasks. Some modules are supported by open-learning resources etc. Key skills are developed in particular at Level 4 through professional development , and production work, further enhanced at Level 5 with entrepreneur work, and recording opportunities , and then at Level 6 with the final year project and production of a music video. However, the pervasiveness of key skills development opportunities throughout the programme is an important feature. By assignment such as portfolios, oral and written reports, participation in seminars or discussions. Viva voce examination of the final year project takes place.

Opportunities for work related learning

Industry standard hardware and software, and real life case studies are used throughout the programme. Industry processes and practices are also used and taught. There is the opportunity to carry out a final year project in industry. The industrial training year provides a work based learning opportunity for students studying the programme in sandwich mode.

Entry Requirements

Type	Description
BTECs	BTEC Extended Diploma To the value of 88 UCAS points BTEC Diploma/90 Credit Diploma/Subsidiary Diploma/Certificate To the value of 88 UCAS points when combined with other qualifications.
A levels	Applicants should have or expect to obtain a total of 88 UCAS points from at least one A-level, with a maximum of 20 points from additional AS levels.
Other international requirements	The Department actively supports the University Equal Opportunities policy and strategy in its underlying philosophy to value and respect individuals, and its commitment to maximize the potential of each student. The School is committed to complying with legislation, in particular the Race Relations Amendment Act 2000 and the Special Educational Needs and Disability Act 2001. Applications from students with disabilities are positively welcomed. Applications are considered on the basis of academic criteria alone. Students are invited to contact the Equal Opportunities Unit for an information pack detailing the facilities, support available and physical access to the main University buildings. Students may also visit the University to discuss support strategies with the University Disability Welfare Advisor. English Language Requirements All applicants must provide evidence of competence in English. The level of English language required should be equivalent to 6.0 for IELTS within the previous 24 months. Equivalents to this score are: 1. UK GCSE English grade C or above 2. Test of English as a Foreign Language (TOEFL) score of 550 or above. 3. Cambridge Examination Board: Advanced Certificate of English, grade C or above. Applicants who have studied and successfully achieved a UK Degree within the previous 24 months are exempt from the requirements to produce evidence of competence in English.
Alternative qualifications considered	Applicants should have five GCSE (or equivalent) passes of at least grade C(*), normally including Mathematics and English (or IELTS 6.0) in addition to the following qualifications. (*) Where the highest level of maths qualification is GCSE, the result obtained should ideally be a grade B.
International Baccalaureate	Applicants should have or expect to obtain a total of 88 UCAS points overall.

Extra Entry Requirements