

Sound Engineering and Music Production

Programme Information

2022.01, Approved

Overview

| Programme Code | 36404 |
|----------------------|--|
| Programme Title | Sound Engineering and Music Production |
| Awarding Institution | Liverpool John Moores University |
| Programme Type | Level 3/4/5 Qualification |

Awards

| Award Type | Award Description | Award Learning Outcomes |
|------------------|---------------------------------------|---|
| Alternative Exit | Certificate of Higher Education - CHE | Demonstrate a range of audio editing and production techniques to develop custom audio solutions to appropriate industry standards. Demonstrate a range of audio editing and production techniques to develop custom audio solutions to appropriate industry standards. Use industry standard equipment in a professional manner. Use industry standard equipment in a professional manner. Propose solutions to problematic environments and equipment. Propose solutions to problematic environments and equipment. Describe and analyse the properties of industry standard audio connectivity. Describe and analyse the properties of industry standard audio connectivity. Recognise and define the primary components of a computer-based audio production environment. Recognise and define the primary components of a computer-based audio production environment. Appreciate technical specifications. Appreciate technical specifications. Demonstrate key skills appropriate to an audio/media production specialist. Demonstrate key skills appropriate to an audio/media production specialist. |
| Target Award | Foundation Degree Science - FDSC | N/A |

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| Partner Name | Partnership Type |
|---------------|------------------|
| Coleg Cambria | Franchised |

External Benchmarks

Programme Offering(s)

| Mode of Study, Mode of Delivery | Intake Month | Teaching Institution | Programme Length Programme Length Unit |
|---------------------------------|--------------|----------------------|---|
| Full-Time, Face to Face | September | Coleg Cambria | 2 Years |

Aims and Outcomes

The FdSc Sound Engineering 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 | Number | Description |
|-------|--------|---|
| PLO1 | 1 | Develop a rigorous approach to the nature, application and operations of audio and allied media production, and its associated technology |
| PLO2 | 2 | Determine the requirements to create and organise an audio or media production and evaluate possible solutions and technical options. |
| PLO3 | 3 | Design and create professional audio and allied media productions based on industry standard packages and processes. |
| PLO4 | 4 | Apply problem-solving techniques to technical, operational, business and management issues |
| PLO5 | 5 | Manage media related projects with respect to time and resources. |
| PLO6 | 6 | Make effective use of a range of research techniques, methodologies, technologies and information sources. |
| PLO7 | 7 | Work effectively in a team and independently to deliver objectives on time. |
| PLO8 | 8 | Communicate effectively orally and in writing for a variety of purposes. |
| PLO9 | 9 | Make effective use of a wide range of software packages for communication editing and presentation delivery. |
| PLO10 | 10 | Manage own learning |

| PLO11 | 11 | Deploy management of technological systems including associated people and organisational management; societal and legal aspects. |
|-------|----|--|
| PLO12 | 12 | Appreciate issues and theory within the audio and music environment, including associated electronics |
| PLO13 | 13 | Demonstrate the development of creative solutions based on appropriate research strategies |
| PLO14 | 14 | 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 | 15 | Critically evaluate own and others audio and media presentations, with reference to relevant technology, theory and practice. |
| PLO16 | 16 | 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 | 17 | Integrate and evaluate information and data from a variety of sources. |
| PLO18 | 18 | Identify problems, generate and select solutions, and plan implementation of improvements in a management and technical context. |

Course Structure

Programme Structure Description

The programme is offered on a full-time basis. Entry to the course can be at level 4 or 5 for suitably qualified candidates.

| Structure - 240 credit points | | |
|---|------|--|
| Level 4 - 120 credit points | | |
| Level 4 Core - 120 credit points | CORE | |
| [MODULE] 4601AMPCC The Media Industry Approved 2022.01 - 20 credit points | | |
| [MODULE] 4602AMPCC Media Production Methods Approved 2022.01 - 20 credit points | | |
| [MODULE] 4603AMPCC Audio Production Technology Approved 2022.01 - 20 credit points | | |
| [MODULE] 4604AMPCC Practical Audio Production Approved 2022.01 - 20 credit points | | |
| [MODULE] 4605AMPCC Sound Technology Approved 2022.01 - 20 credit points | | |
| [MODULE] 4606AMPCC Podcasting Approved 2022.01 - 20 credit points | | |
| Level 5 Core - 120 credit points | CORE | |
| [MODULE] 5600AMPCC Audio Recording Approved 2022.01 - 20 credit points | | |
| [MODULE] 5601AMPCC Broadcast Standards Approved 2022.01 - 20 credit points | | |
| [MODULE] 5602AMPCC Music Video Production Approved 2022.01 - 20 credit points | | |
| [MODULE] 5603AMPCC Live Performance Operations Approved 2022.01 - 20 credit points | | |
| [MODULE] 5604AMPCC Studio Operations Approved 2022.01 - 20 credit points | | |
| [MODULE] 5605AMPCC Sound for TV, Film and Games Approved 2022.01 - 20 credit points | | |

Approved variance from Academic Framework Regulations

Variance

The following variance to the Academic Framework regulations has been approved for this programme: Assessment through the medium of Welsh. All learners at Coleg Cambria have the right to be assessed through the medium of Welsh should inform their module tutor at the earliest possible opportunity, normally at the start of the module and then should complete a formal application within three weeks of the module's commencement, this formal process will allow translation arrangements to be made. At submission, any work presented in Welsh will be translated into English for assessment purposes. Assessed work to be translated must be submitted through the normal formal process common to the submission of assessment materials. Our translators have been instructed to translate without changing the meaning of the work that is being presented or improving the clarity of expression. Once translated it is a student's right to inspect the translated work for accuracy. As part of the submission process students will be asked to confirm that the translation appropriately reflects their original work as submitted, however at this stage, students are not allowed to make any substantial changes to their work other than to correct any inaccuracies in translation. The internal examiner will then mark the translated work and be able to confer with the translator where the presentation and/or meaning may appear unclear due to the nature of the translation. The marked translation and Welsh original will then be made available for external verification, during which further checks may be conducted regarding the accuracy of translation.

Teaching, Learning and Assessment

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 directed and independent learning approaches within modules. Work based learning and graduate skills development are incorporated into the programme to provide a vocational element. Promoted by lectures, tutorials, seminars, group discussions and other work, and assignment tasks. Use of case studies and other 'work-based learning' such as guest lecturers, industry visits, at all levels. By examination and coursework. Courseworks include media presentations, portfolio assessment; individual written reports; group reports. 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. 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. Assignment such as portfolios, oral and written reports. 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.

Opportunities for work related learning

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.

Entry Requirements

| Туре | Description |
|----------------------------------|---|
| 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 | GCSE Maths and English Language at C grade / grade 4 or above. Plus an interview or presentation of portfolio may be required |
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| A levels | Typical total 88 UCAS tariff points. |
| BTECs | Extended Diploma subjects / grades required: MMM if studied on its own or to the total of 88 UCAS points when combined with other qualifications |

Programme Contacts

Programme Leader

Contact Name

Link Tutor

| Contact Name | | | |
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| Karl Jones | | | |