

Electronic Music Production & Performance Certificate (1-YR)

Overview

This is the first year of our project based Electronic Music Production & Performance programme. This course is a profound, focussed and innovative learning experience that focuses on learning by doing. Using challenging real-life scenarios you will develop all of the practical tools and essential techniques required to create, record, produce, master and perform your own music whilst you build an artist/producer portfolio and your own unique profile.

Fully immerse yourself in the subject whilst developing the 'hands on' practical tools, technical and creative techniques, industry knowledge, critical analysis and human attributes required to pursue a rewarding and successful career in electronic music production and performance.

Projects

We are passionate believers in learning by doing. You need to maximise the time you spend making and producing music. On your own, with your fellow students, in workshops with your tutors and out there in Berlin!

Our courses are project-based. Everything you learn will culminate around exciting real world projects. We put a heavy emphasis on cross-disciplinary productions that require you to collaborate with students from both the Music and Film schools.

Your project work will be supported by a series of studio and classroom workshops led by industry professional tutors along with developmental workshops which are facilitated by advisors.

Modules

Every module of study is completed by undertaking a project in the development stream, these are demarcated by the codes "SYNC1" etc. The modules are supported by a workshop series which are detailed below.

Year One - HE Certificate

Semester One		Semester Two	
Development SYNC1: Create (10 ECTS) SYNC2: Craft (10 ECTS) SYNC3: Explore (10 ECTS)		Development SYNC4: Shape (20 ECTS) SYNC5: Locate (10 ECTS)	
Recording for Electronic Music		Performance	Mixing Principles
Sequencing, Synthesis and Sampling	Audio Production	Sound Design I	Sound and Media
Composition and Arrangement I	Music and Culture I	Music Industry	Building an Artist / Producer Profile

Semester One and Two: Development Sessions

Designed to guide you in the process of completing real project briefs, from idea generation to realisation, you will shape your creative output by taking part in feedback sessions, collaborative tasks, production meetings, and fully fledged productions. We recognize the importance of creating your own work and these sessions accomplish exactly that by funnelling the knowledge and experience gained in all the workshops into finalised pieces.

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Semester One: Workshop Overview (Sept-Jan)

Recording for Electronic Music

Focus on the fundamental concepts and practical techniques required to operate in a professional recording studio environment. Explore various recording techniques and apply them in practical, real world projects, focusing on microphones, pre amps, signal flow and workflow.

Audio Production

Focus on the practical audio production skills required for electronic music creation using digital audio workstations (Ableton) to compose, arrange, and produce original pieces.

Sequencing, Synthesis and Sampling

Gain a practical understanding of a range of common synthesis, sampling, and sequencing tools. Experiment with subtractive, additive, FM/AM, wavetable and modular synthesis types along with a range of sampler features utilising both traditional and experimental sequencing tools and techniques.

Composition and Arrangement

Explore and demystify the most important concepts, frameworks, theoretical tools and historic trends which have shaped electronic music into the diverse and rich ecosystem it has become.

Music and Culture

Develop important analytical skills for discussing music and communicating complex musical ideas. Learn to formulate your opinions and enhance your understanding of the impact of electronic music on the wider cultural landscape through engaged research and discovery.

Semester Two: Workshop Overview (Jan-May)

Performance

Explore the major tools, issues, and concepts surrounding contemporary electronic music performance. Develop practical tools and explore important performance-based subjects such as improvisation, collaboration, cross-disciplinary practice, and critique

Mixing Principles

Develop core skills in contemporary mixing practice and the toolset required to support it from mix structure through to developing an awareness of spectral, dynamic and spatial elements.

Sound Design I

Sculpt and craft sound using a range of electronic and acoustic instruments and tools. Overview the important developments of this field of work and create a range of otherworldly sounds!

Sound and Media

Create music, sound, foley and ADR in combination with visual content. Explore and analyse practices found in film, media, gaming, and the web in order to design your own unique approach to narrative construction.

Building an Artist / Producer Profile

Recognising and developing how you speak to the world is an integral part of the creative music industry. Develop and refine your own artistic identity in a way which enhances your musical values, your visual aesthetic and your public persona. Transform your ability to connect with a wider audience.

Music industry

Situate yourself within the multiple commercial contexts of the contemporary music industry. From communication and marketing technique through to copyright and intellectual property rights, develop the knowledge which empowers you to overcome hurdles and to take full advantage of arising opportunities.