

<p style="text-align: center;">MODULE AUDIO 12 ECTS BACHELOR FALLTERM</p>

Recording Arts & Studio Technology

3 ECTS

Course Content:

- Sound aesthetics and artistic conception
- Studio acoustic requirements
- Professional recording systems and DAWs (Digital Audio Workstations)
- Equipment types and wiring
- Studio technology: mixing consoles, outboard gear
- Microphone techniques
- Practice: Recording (voice, instruments), workflows, and project management

Learning Outcomes:

Plan, prepare, execute, and lead recording processes in the studio.

Music Production 1

4 ECTS

Course Contents:

- Crafting sound, melody, rhythm, space, and sonic spectra
- Strategic use of current hardware and software tools in DAWs
- Practice: Exercises in music production, arrangement, mixing, and mastering
- Execution of individual projects and their presentation
- Audio recording and editing principles, both technical and musical
- Deliverables: Technical requirements and standards
- Fundamentals of studio acoustics and room optimization
- Basics of mixing and mastering

Learning Outcomes:

Professionalize and execute music productions across various genres.

Interactive Audio 1

3 ECTS

Course Content:

- Game audio basics: examples, artistic integration, and multimedia references
- Insights into creating interactive soundtracks and environments
- Sound interaction in virtual environments
- Contrasts with timeline-based music and sound production and prerequisites
- Project workflows and teams (Audio Lead)
- Compositional and sound design approaches
- Basic knowledge of interactive audio software and environments
- Fundamental understanding of game engines and middleware

Learning Outcomes:

Gain insight into creating soundtracks (sounds and music) in interactive environments.

English Study Group 1 - Audio

1 ECTS

Course Content:

The focus is on enhancing spoken English skills through discussion and presentation of content from the chosen specialization.

- Grammar and vocabulary improvement through targeted exercises and text analyses.
- Reflection on intercultural aspects of the desired professional field (including international resumes).

Learning Outcomes:

Ability to discuss and argue theoretical and practical topics in English, present content and projects adequately in English, and possess descriptive vocabulary and scientific terminology.

Guest Lecture Audio 1

1 ECTS

Course Content:

The guest professor/guest artist introduces industry-relevant, socially pertinent, and/or artistically current topics and insights.

Learning Outcomes:

In-depth knowledge of industry-relevant, socially pertinent, and/or artistically current topics.