

# Module Make it Sound

Author: Djoungong Serge  
 Issuing authority: Institute for Multimedia Production  
 Scope: Study course  
 Classification: Internal  
 Version: V01.05  
 Issuing date: 26.02.2026

## Module

<b>Name</b>	Minor Make it Sound		
<b>Code</b>	MINMAKSO	<b>ECTS credits</b>	4
<b>Type</b>	Elective module		
<b>Responsible</b>	Serge Djoungong		
<b>Objective</b>	Multimedia products often contain music or sound: songs, loops, beats, jingles, soundscapes, and much more. The Minor «Make it Sound» explores the sound level of multimedia products and the various aspects and functions of film sound. Students learn the film scoring process from A-Z, including all steps from conception to final production. The elective module teaches the fundamentals of audio production, sound design, and film scoring. This Minor aims to impart recording technology and digital audio production tools, as well as composition, in an age-appropriate manner.		
<b>Prerequisites</b>	Modules Audiovisual Storytelling I-III. Special musical knowledge is not required.		
<b>Learning outcomes</b>	Students know the basics of music production and audio design, are able to adequately conceive and communicate musical ideas, and can record and professionally process them themselves or in collaboration with musicians. They are able to completely score multimedia products with music, sound design, and dialogues – from sound concept to a full-fledged soundtrack.		
<b>Assessment</b>	Scoring of a film excerpt with a focus on sound design and presentation. (Weight: 50 %) Musical composition created with Cubabase Elements and presentation. (Weight: 50%)		
<b>Re-examination</b>	Revision possible.		

<b>Language</b>	English
<b>Learning prerequisites</b>	-
<b>Content</b>	<p>Topics includes:</p> <ul style="list-style-type: none"> <li>- Mastering the Basics of Audio Recording: Learn how to create professional audio recordings using the tools available in Adobe Audition and Cubase Elements.</li> <li>- Editing and Mixing Audio Projects: Cover non-destructive editing techniques, pitch and timing correction, and multi-track mixing to create balanced and dynamic sound compositions.</li> <li>- Creating and Editing Loops and Samples: Utilize libraries of loops and samples to enrich your projects, and adjust parameters to achieve the desired sound.</li> <li>- Applying Audio Effects and Mastering: Explore the various effects available to improve sound quality, as well as mastering techniques to finalize audio projects.</li> <li>- Integrating Artificial Intelligence: Discover the fundamental AI features for optimizing your workflows, such as automatic tempo detection and vocal track alignment.</li> <li>- Creating Sound Design for Media: Learn how to create sound effects and soundscapes for videos, games, and other interactive media using Adobe Audition.</li> <li>- Producing Music: Use Cubase Elements for composition, arrangement, and production of music pieces with a focus on using virtual instruments and MIDI tools.</li> </ul>
<b>Didactics</b>	The course uses methods of frontal teaching and classroom instruction. These alternate with practical exercises in composition, scoring, and sound design, which are carried out individually or in groups. This is followed by a joint evaluation and group feedback.
<b>Structure</b>	Six full days of instruction (3 days Sound Design, 3 days Music Production)
<b>Literature</b>	<ul style="list-style-type: none"> <li>- «du» No. 754 (2005): Eyes closed, film running. A manual on the soundtrack (in excerpts available as PDF on Moodle)</li> <li>- Davis, Richard (1999): Complete Guide to Film Scoring, Berklee Press (available as PDF on Moodle)</li> <li>- Pierce, John R. (1999): Sound – Music with the Ears of Physics, ISBN 3922508723</li> <li>- Flückiger, Barbara (1999): Sound Design – The Virtual Sound World of Film, ISBN 3-89472-506-0</li> <li>- Lensing, Jörg U. (2009): Sound-Design, Sound-Montage, Soundtrack-Komposition, ISBN 3-7949-0793-0</li> <li>- Schneider, Enjott (2011): Composing for Film and Television, ISBN 978-3-7957-8708-0</li> </ul>

Title: Module International & Intercultural Communication  
Issuing authority: Institute for Multimedia Production  
Scope: Study course

	<ul style="list-style-type: none"><li>– Kissenbeck, Andreas (2007): Jazz Theory I, Harmony and Scales, ISBN 978-3-7618-1966-1</li><li>– Wegener, Poto (2003): musik &amp; recht, Swiss Handbook for Music Professionals, ISBN 3 7808 0197 3</li></ul>
--	---