



<b>Name of subject</b>	Audio
<b>Entity running the module</b>	The Faculty of Graphic Arts and Media Art, Department of Media Art
<b>Entity for which the module has been prepared</b>	The Faculty of Graphic Arts and Media Art
<b>Module type</b>	Basic module, compulsory module in the field of Media Art
<b>Year of study/ semester; mode of attendance</b>	Year 2 - semester 4 First level full-time studies
<b>ECTS credits</b>	2
<b>Module organizer</b>	mgr inż. Piotr Masny
<b>Academic aims</b>	Preparing students for independent recording, editing and montage of their own sound projects
<b>Module prerequisites</b>	- Basic skills in recording, processing and montage of acoustic signals;
<b>Learning outcomes with respect to:</b>	
<b>- knowledge</b>	- Rudiments of sound engineering, - Working with many audio soundtracks, - Mastering,
<b>- skills</b>	Independent recording, processing and montage of acoustic signals, execution of students' own sound projects
<b>- personal and social competence</b>	Competences in sound engineering, executing the students' own sound projects and team working skills at all stages of sound project development
<b>Module content</b>	- Rudiments of sound engineering, - Advanced sound editing techniques, - Methods of improving the quality of acoustic signals, - Multi-track recordings, - Configuring the audio system to the needs of specific recordings, - Mastering of recordings,
<b>Module form and number of module hours</b>	Lectures and practical classes in a studio and computer laboratory, 45 hours/sem.
<b>Assessment methods and criteria</b>	50% task performance, active participation in classes, work-in-progress reviews; 50% open work review
<b>Assessment type</b>	Graded pass
<b>Literature</b>	P. Kirn: Real World Digital Audio, Helion, Gliwice, 2007 D.L. Yewdall: Practical Art of Motion Picture Sound, Focal Press, Oxford, 2012 F. Alton Everest: Podręcznik Akustyki, Sonia Draga, Katowice, 2004 D. Hosken: An introduction to Music Technology, Routledge, New York, 2011 A. Beach: Kompresja dźwięku i obrazu wideo, Helion, Gliwice, 2009
<b>Notes</b>	none
<b>Language of instruction</b>	Polish, English, Spanish, Russian