

Name of subject	Multimedia workshop
Entity running the module	Department of Media Art / The Faculty of Graphic Arts and Media Art
Entity for which the module	The Faculty of Graphic Arts and Media Art
has been prepared	Department of Media Art,
Module type	Basic module, compulsory module in the field of Media Art
Year of study/ semester;	Year 2 - semester 3
mode of attendance	Second level full-time studies
ECTS credits	2
Module organizer	mgr inż. Paweł Bielawny
Academic aims	The course is a component of instruction in the direction: Media Art. The aim of the course is deepening the students' knowledge of modern techniques of digital image creation.
Module prerequisites	Knowledge of film editing and film image postproduction. Capability of utilizing software supporting film image realization.
Learning outcomes with respect to:	
- knowledge	The student obtains knowledge from the area of Media Art in the range of selecting modern techniques of digital image creation and production. Besides he/she gets some knowledge of specialized tools for film image creation.
– skills	The student obtains skills from the area Media Art in the range of utilizing such techniques as: photogrammetry, stereoscopic imaging, hyperlapse, systems of real-time imaging, in the production of digital image.
- personal and social competence	The student becomes partner for directors, art managers, creative managers, etc. in digital image realization.
Module content	Lectures on modern techniques supporting digital image production. Lectures and workshops on "time compression" techniques, timelapse, hyperlapse. Lectures and workshops on photogrammetry. Lectures and workshops on stereoscopic techniques. Lectures and workshops on utilizing systems of real-time image generation and editing.
Module form and number of module hours	Lectures and workshops Number of module hours: 30 hours / semester
Assessment methods and criteria	Percentage share in the final grade: 50% - realization of practical assignments, 50% - paper on a subject related with digital image editing, delivered during the classes.
Assessment type	Graded pass
Literature	Film image postproduction software coursebooks. Tutorials and information materials available on specialist websites and Internet fora.
Notes	None
Language of instruction	Polish language