Course Unit Descriptor

Study Programme: Audiovisual Media (Modules: Camera, Editing in Audiovisual Media, Sound Recording and Design, Lighting Design, Production in Audiovisual Media, Animation and Visual Effects, Music Production)

Course Unit Title: Audiovisual Media Technology 2

Course Unit Code: TAM 2

Name of Lecturer(s):Siniša Isakov

Type and Level of Studies: Undergraduate academic studies

Course Status (compulsory/elective): Compulsory

Semester (winter/summer):Summer

Language of instruction: English

Mode of course unit delivery (face-to-face/distance learning): Face-to-face

Number of ECTS Allocated:2

Prerequisites: None

Course Aims:

To provide students with the knowledge about the available audiovisual technologies, to understand and follow the

process of technological development

Learning Outcomes:

By adopting the basic knowledge of audiovisual media technology, the students are trained to independently use the

devices for creation, gathering and processing of the audiovisual content in order for them to be able to follow other

courses in their professional field, to understand and stay up-to-date with the technological development of audiovisual media.

Syllabus:

Work process and managing media content. Audio and video data compression. Essential and redundant part of the information. Lossless and lossy compression algorithms. Recording audio and video content in analog and/or digital form, on tape, CDs and memory cards. Audio and video formats.

Required Reading:

1. Notes and presentations prepared by the lecturer

Lectures:2

2.

WeeklyContact Hours:2

Practical work:0

Teaching Methods: Group lectures

Knowledge Assessment (maximum of 100 points):100

Pre-exam obligations	points	Final exam	points
Active class participation	15	written exam	20
Practical work	30	oral exam	25
Preliminary exam(s)			
Seminar(s)	10		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam,			

project presentation, seminars, etc.