Course Unit Descriptor

Study Programme: Audio visual Media; Module: Lighting Design

Course Unit Title: Fundamentals of Stage Lighting Design

Course Unit Code: SVE1

Name of Lecturer(s): ŽarkoLazić

Type and Level of Studies: Undergraduate academic studies

Course Status (compulsory/elective): Compulsory

Semester (winter/summer): Winter

Language of instruction: English

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

Number of ECTS Allocated: 4

Prerequisites: None

Course Aims:

Acquiring knowledge in basics of lighting design for the indoor and outdoor scenes.

Learning Outcomes:

Ability to apply acquired knowledge in independent practice.

Syllabus:

Sun and its light; Brightness, basic terms: electromagnetic spectrum, visible light, propagation of light, speed of light, reflection, refraction, shadow, colour temperature of light; Understanding light through history: Ancient world, the Middle Ages, XIX century, XX century; History of the theatre scene: prehistory, Egypt, Ancient Greece, Rome, Early Christianity, Middle Ages, Renaissance, XIX century, XX century.

Light through the history of the theatre and the development of artificial lighting; Light sources: natural, artificial, primary, secondary.

Required Reading: Stanley McCandless: A Method of Lighting the Stage, New York, Theatre Arts Books 1958

Weekly Contact Hours: 2 Lectures: 2 Practical work:

Teaching Methods:

Group lectures with the use of supplementary teaching and video material.

Knowledge Assessment (maximum of 100 points): 100

Pre-exam obligations	points	Final exam	points
Active class participation	20	written exam	
Other	10	oral exam	50
Seminar(s)	20		

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.