

Course Unit Descriptor

Study Programme: Audio visual Media; Module: Lighting Design			
Course Unit Title: Fundamentals of Lighting Design for Film and Electronic Camera			
Course Unit Code: SVE2			
Name of Lecturer(s): Žarko Lazić			
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: 4			
Prerequisites: None			
Course Aims: Acquiring knowledge in basics of lighting design for film and television.			
Learning Outcomes: Ability to apply the acquired knowledge in independent practice.			
<p>Syllabus:</p> <p>Basics of photometry: colour temperature, light flux, luminous intensity, brightness; television lighting technique: energy, lighting fixtures in television studio, picture control, automatic lighting, lighting systems. Basic concepts of studio lighting: direction, quality, contrast, colour, basic light position, light for multiple cameras.</p> <p>Study shows: Dramatic, Musical, Informative.</p> <p>Live broadcasting and delayed broadcasting.</p> <p>The history of film lighting; Styles of illumination through the history of film.</p>			
Required Reading: John Alton: <i>Painting with Light</i> , Oakland, University of California Press, 1995.			
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.			