

Course Unit Descriptor

<b>Study Programme:</b> Graphic Engineering and Design			
<b>Course Unit Title:</b> Selected Chapters in Colour Management			
<b>Course Unit Code:</b> FDS141			
<b>Name of Lecturer(s):</b> Živko Pavlović			
<b>Type and Level of Studies:</b> PhD Level			
<b>Course Status (compulsory/elective):</b> compulsory			
<b>Semester (winter/summer):</b> Winter			
<b>Language of instruction:</b> English			
<b>Mode of course unit delivery (face-to-face/distance learning):</b> Face-to-face			
<b>Number of ECTS Allocated:</b> 14			
<b>Prerequisites:</b> None			
<b>Course Aims:</b> The expansion and acquisition of new and specific knowledge in the field of graphic materials as well as in areas related to their applicability and acceptability from an environmental point of view.			
<b>Learning Outcomes:</b> Mastered the necessary skills on the field of graphic materials and their structure, implementation and acceptability from an environmental point of view. The ability to deal with scientific research in the field of graphic material. Part of teaching the course is conducted through independent research in a field related to the case. Independent research includes a detailed review of current scientific literature related to the field of graphic material, writing of the paper and the writing of the subject area.			
<b>Syllabus:</b> Contemporary approaches to the characterization of graphic material. Admissibility of graphic materials from a technological point of view, and environmental sustainability. Formation, treatment and waste management printing industry. Mechanisms of natural and accelerated aging of graphic material. Recycling. Modern graphic materials.			
<b>Required Reading:</b> Relevant literature in English TBD			
<b>Weekly Contact Hours:</b> 9		<b>Lectures:</b> 5	
<b>Practical work:</b> 0			
<b>Teaching Methods:</b> Classes are conducted by an independent research, consulting and mentoring. Through research, student, studying scientific journals and other appropriate literature deepens the material independently. In addition to working with teachers, students are trained to independent researchers and writing a papers.			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
		Oral examination	50
		Written examination	50
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			