

Basic course data			
Academic unit:	Faculty of Architecture, Design and Wood Technology		
Program:	Interior Architecture and Furniture Design		
Course title:	Colors, Lighting and Acoustics in Interior		
level:	Bachelor		
Course status:	Mandatory		
Year of studies:	III		
Number of hours per week:	3		
Value on credit - ECTS:	5		
Subject teacher:	MSc. Faton Spahiu		
Contact details:	faton.spahiu@ushaf.net		
Course description:	This course will introduce students to the basic knowledge about colors, lighting and acoustics in Interior Design.		
Course objectives:	The aim of this course is to provide students with basic knowledge about the types and use of colors in interior design, lighting and technical requirements related to the lighting of residential and commercial buildings and the design of interior design spaces using acoustic materials.		
Expected learning outcomes:	By the end of this course, students will be able to: <ul style="list-style-type: none"> • Using of colors depending on the interior design space. • Have knowledge and know how to use acoustic materials in their projects. • Know the main feature of artificial lighting and the calculation of lighting in their interior design projects. 		
Contribution to student workload corresponding to student learning outcomes			
Activity	Hours/Day	Week	Total
Lectures	2	15	30
Theoretical / laboratory exercises			
Practical work	2	15	30
Contacts with the teacher / consultations	1	1	1
Field exercises	1	1	1

Test			
Homework			
Student's own study time (in the library or at home)	4	15	60
Final preparation for the exam	1	3	3
Time spent on assessment (final exam)			
Projects, presentations, etc.	1	2	2
Total			127
Teaching methodology:			
	Lectures through drawings, presentations, exercises, assignments, case studies, projects and discussions.		
Evaluation method:			
	Class attendance: 10%, Weekly assignments: 40%, Final exam: 50%, Total: 100%		
Literature			
Basic literature:			
	1. Lighting for Interior Design by Malcom Innes, August 8, 2012 2. Architectural Acoustics Illustrated by Michael Ermann, January 20, 2015. 3. Understanding Color: An Introduction for Designers, January 5, 2011.		
Additional literature:			
	1. Lighting Designs Basics by Mark Karlen and Christina Spangler, 2004. 2. Master Handbook of Acoustics by F. Alton Everest and Ken Pohlmann, December 8, 2014. 3. Color in Interior Design by John Pile, April 22, 1997.		
Designed lesson plan:			
Week	The lecture that will take place		
First week:	Basic knowledge about Colors		
Second week:	The psychology of colors		
Week third:	Color systems		
Week four:	Color schematic		
Week fifth:	Colors in interior spaces		
Week sixth:	Working methods		
Week seven:	Basic knowledge of lighting		
Week eight:	Daylighting		

Week ninth:	Artificial lighting
Week ten:	Calculation of lighting in Interior Spaces
Week eleven:	Introduction to acoustics
Week twelve:	Materials and acoustics
Week thirteen:	Acoustics materials for walls and ceilings
Week fourteen:	Acoustics materials on the floor
Week fifteen:	Acoustic in Interior Design projects
Academic policies and etiquette:	
Regular attendance, keeping calm and active engagement in dialogue during lectures and exercises is mandatory.	