

Basic data of the subject	
Academic Unit:	Faculty of Architecture, Design and Wood Technology
Program:	Design and Construction of Wooden Products
Subject title:	Measuring Techniques of Work in Interior
Study level:	Bachelor
Subject status:	Mandatory
Years of study:	III
Number of hours per week:	3
Value of credits - ECTS:	5
Time / location:	UASF
Lecturer of the subject:	Ligj. MSc. Lulzim Idrizi
Contact details:	Lulzim.idrizi@ushaf.net
Subject description:	
	<p>This subject will inform students about the equipment used for field measurements in interior spaces, measurement methods for the respective spaces, assembly of products produced based on preliminary measurements.</p> <p>Students will also be informed about the general ergonomic dimensions and the accessories that serve for the realization of the assembly.</p>
Purpose of subject:	
	<p>The aim of this subject is for students to gain knowledge about the equipment used for measurements, knowledge of how measurements are made and how they are executed in the terrain. Through this subject, students will be prepared to manage various tasks in terms of planning measurements, arranging furniture depending on the interior space, etc.</p>
Expected learning outcomes:	
	<p>After the successful completion of this course, the student will be able to:</p> <ul style="list-style-type: none"> • Selects the appropriate equipment for measurement depending on the space where the measurement is made; • Execute measurements; • Plan the arrangement of furniture; • Assemble different elements in the interior; • Manage the realization of the project from the initial phase until its completion.

Contribution to student workload (which should correspond to the students learning outcomes)			
Activity	Hours	Days/week	Total
Lectures	2	15	30
Theoretical / laboratory exercises	1	15	15
Practical work	2	15	30
Contacts to the Lecturer / Consultations	1	5	5
Field exercises	2	5	10
Tests, student seminars	2	1	2
Home work	0	0	0
Time of self-study (in the library or home)	2	10	20
Final preparation for the exam	3	3	9
Time spent in assessment (tests, quiz, final exam)			
Projects, presentations, etc.	2	2	4
Total			125
Teaching methodology:			
	Lectures, Teamwork, Lab. work, Practical visits (work)		
Assessment methods:			
	Final exam 20% Project 70% Attendance 10%		
Literature			
Basic literature:	1. Modern Electronic Instrumentation and Measurement Techniques, John Touliatos; Barry A. Straus 2. Sustainable Construction Techniques		

Designed plan of teaching:	
Weeks	Lecture to be held
<i>Week 1:</i>	Introducing students to the subject
<i>Week 2:</i>	Measuring equipment and instruments
<i>Week 3:</i>	Types of spaces
<i>Week 4:</i>	Terrain measurement techniques
<i>Week 5:</i>	Formation of the initial idea in the sketch
<i>Week 6:</i>	Interior design based on sketches

Week 7:	Test I
Week 8:	Constructive processing
Week 9:	Separation of works for production
Week 10:	Needed machines for the realization of the project
Week 11:	Project development
Week 12:	Project development
Week 13:	Packing
Week 14:	Mounting elements of interior for terrain
Week 15:	Test II
Academic Policies and Rules of Conduct:	
<i>Regular attendance, keeping calm and active engagement in dialogue during lectures and exercises is mandatory.</i>	