

INTERNATIONAL UNIVERSITY OF SARAJEVO

SYLLABUS

ARCH101 - Basic Design Communication

2019 Spring Semester

Course Code	Course Name	Course Type	Weekly Hours			Credits	ECTS	Weekly Class Schedule
			T	A	L			
ARCH101	Basic Design Communication	Required	1	2	0	3	6	Tuesday 09.00-11.50
Prerequisite	no	It is a prerequisite to			ARCH109			
Lecturer	Assist. Prof. Dr. Alma Hudovic Kljuno			Office Hours Schedule			Wednesday 13.00-15.00	
E-mail	ahudovic@ius.edu.ba			Office / Room No			F 3.9 B	
Phone	00387/33 957 238							
Assistant	N/A							
E-mail								
Course Objectives	1. Development and demonstration of essential graphic communication skills; 2. Integrate the principles of sketching, 2D orthographic projection and perspective drawings, written and verbal communication within the design process and communication; and 3. Introduce students to simple model-making principles.							
Textbook	Ching, Francis D.K. Architectural Graphics, John Wiley & Sons, New York.							
Learning Outcomes	After successful completion of the course, the student will be able to:							
	1	Identify principles and elements of design						
	2	Create drawings to graphically analyse and interpret objects, buildings and design processes						
	3	Apply freehand sketching skills to represent design ideas						
	4	Build simple models						
5	N/A							
Teaching Methods	Lecturing and in class discussions. Active tutorial sessions for engaged learning and continuous feedback on progress. Individual and team assignments. Projects that involve sketching, drawing and model making.							
WEEK	TOPIC						REFERENCE	
Week 1	Course introduction (course rules, learning outcomes, equipment etc.)						Handouts 1; Ching, Chapter 1	
Week 2	From idea to drawing (role of architect, type of drawings, line types)						Handouts 2; Ching, Chapter 10	
Week 3	Proportion, scale, paper format, ergonomics						Handouts 3	
Week 4	Basic elements of design						Handouts 4	
Week 5	Principles of design; INTRO TO ASSIGN. 1						Handouts 5	
Week 6	Studio work							
Week 7	Architectural composition; INTRO TO ASSIGN. 2						Handouts 6	
Week 8	Studio work							
Week 9	Studio work (Erasmus exchange)							
Week 10	Projection types: ortho projection						Ching, Chapter 3 and 4	
Week 11	Ortho projection exercises							
Week 12	Ortho projection exercises; INTRO TO ASSIGN. 3							
Week 13	Ortho projection exercises							
Week 14	Roof types/Ramps						Handouts 7	
Week 15	Roof types/Ramps							
Week 17	FINAL EXAM							
Assessment Methods and Criteria	Evaluation Tool		Quantity		Weight		Alignment with LOs	
	Final Exam		1		20		1, 2, 3	
	Semester Evaluation				80			
	Homework		10		20		1, 2, 3, 4	
	Assignment 1		1		20		1, 4	
	Assignment 2		1		20		1, 4	
Assignment 3		1		20		2, 3, 4		
*** ECTS Credit Calculation ***						Language of Instruction: English		
Activity	Hours	Weeks	Student Workload	Activity	Hours	Weeks	Student Workload Hours	
Lecture hours	1	15	15.0				0.0	
Assignments	8	3	24.0	Final exam study	10	1	10.0	
Active tutorials	2	14	28.0	Term project/presentation			0.0	
Home study	5	15	75.0	Total Workload Hours =			152.0	
							ECTS Credit =	6