

Меѓународен Универзитет Визион - International Vision University Universiteti Ndërkombëtar Vizion - Uluslararası Vizyon Üniversitesi

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SYLLABUS

COURSE NAME	COURSECODE	SEMESTER	COURSE LOAD	ECTS
RESIDENTIAL DESIGN	ARC-2001	3	180	6

Prerequisite(s)	None
1 rerequisite(s)	None
Course Language	Macedonian, Turkish, English
Course Type	Required
Course Level	First Cycle
Course Lecturer	
Course Assistants	
Classroom	
Extra-Curricular Office Hours and Location	Meeting: Consultancy:
Course Objectives	Study of the basic principles of planning and design of buildings for individual housing. Knowledge and understanding the basic types of buildings for individual housing, spatial and programmatic characteristics, their historical and contemporary contexts and development of the ability to plan them, programming and design.
Course Learning Outcomes	The content of the case is the individual family house and the accompanying types of low residential construction. Family housing: the evolution of housing (historical, social, cultural, morphological, typological aspects); from the villa in the modern age to the new simplicity of the one-family house; models of town houses: classic concept Palladio, spatial plan - Los, free plan - Le Corbusier; houses in nature; design principles; shaping procedures. Review of prototypes and recent projects. Housing in a low dense residential structure: double, in a row, in a bunch, etc.: typology; aspects of grouping, urban patterns, approaches; apartment concepts, interrelationships
Course Contents	Inquiring the examples and applications of the principles of basic design (repetition, relevance, contrast, sovereignty, hierarchy, equilibrium) and design organization.

WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week	Subjects	Related Preparation
1	Definition of design, methods of handling architectural design problem. Define-Design Method.	Related Chapters of Course Sources
2	CONTEXT: Examination of the relationship between the design and the environment, determination of the project land. Explanation of the architectural representation plane and what is expected in this direction.	Related Chapters of Course Sources
3	Definition of the concept of housing	Related Chapters of Course Sources
4	Definition of the concept of housing	Related Chapters of Course Sources
5	Space analysis and the creation of a functional chart and introduction to design. Positioning alternatives on the land.	Related Chapters of Course Sources
6	The role of user requirements in spatial solutions	Related Chapters of Course Sources
7	Examining the theoretical aspect of architecture in the chosen field and subject through design problems	Related Chapters of Course Sources
8	MİDTERM	Related Chapters of Course Sources
9	The role of structure in spatial solutions	Related Chapters of Course Sources
10	Examining the theoretical aspect of architecture in the chosen field and subject through design problems	Related Chapters of Course Sources
11	Core solutions	Related Chapters of Course Sources
12	Core solutions	Related Chapters of Course Sources
13	Material solutions	Related Chapters of Course Sources
14	Aesthetic, functional and technical final solutions of the design	Related Chapters of Course Sources
15	Final Exam	Related Chapters of Course Sources

ECTS / WORKLOAD TABLE

Presentation / Seminar			
Hours for off-the-classroom study (Pre-study, practice)	14	3	42
Midterm Exam	1	12	12
Final examination	1	14	14
Total Work Load			
ECTS	6		

GENERAL PRINCIPLE RELATED WITH COURSE

Dear students,

In order to be included, learn and achieve full success that you deserve in the courses you need to come well prepared by reading the basic and secondary textbooks. We are expecting from you carefully to obey to the course hours, not to interrupt the lessons unless is very indispensable, to be an active participant on the courses, easily to communicate with the other professor and classmates, and to be interactive by participating to the class discussions. In case of unethical behavior both in courses or on exams, will be acting in framework of the relevant regulations. The attendance of the students will be checked in the beginning, in the middle or at the end of the lessons. Throughout the semester the students who attend to all lectures will be given 15 activity-attendance points in addition to their exam grades.

SOURCES

	COMPULSORY LITERATURE			
No	No Name of the book Author's Name, Publishing House, Publication Ye			
1	Konutlar / Projeler Yapılar	H. Kadircan Keskinbora, Yem Yayinları, 2018		
2	Housing for People of All Ages, flexibile, unrestricted, senior frendl	Shittich, Christian, Birkhauser, 2007		
3				

ADDITIONAL LITERATURE				
No	No Name of the book Author's Name, Publishing House, Publication Year			
1	New Hotels for Global Nomads	Albrech, Donal and Elizabeth Johns, Merrel, London, 2002		
2	Costa Iberica, Upebeat of the Leisure City,	MVRDV, Actar, 1998		
3				

EVALUATION SYSTEM

Underlying the Assessment Studies	NUMBER	PERCENTAGE OF GRADE
Attendance/Participation	15	%10
Project / Event	1	%20
Mid-Term Exam	1	%35
Final Exam	1	%35
TOTAL	17	%100

ETHICAL CODE OF THE UNIVERSITY

In case of the students are cheating or attempt to cheat on exams, and in the case of not to reference the sources used in seminar studies, assignments, projects and presentations, in accordance to the legislations of the Ministry of Education and Science of Republic of Macedonia and International Vision University, will be applied the relevant disciplinary rules. International Vision University students are expected never to attempt to this kind of behavior.