

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

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# **SYLLABUS**

COURSE NAME	COURSE CODE	SEMESTER	COURSE LOAD	ECTS
ARCHITECTURAL CONSTRUCTIONS 4	ARC-3004	5	180	6

Prerequisite(s)	None
Course Language	Macedonian, Turkish, English
Course Type	Required
Course Level	First Cycle
Course Lecturer	
<b>Course Assistants</b>	
Classroom	
Extra-	Meeting:
Curricular Office	Consultancy:
Hours and	
Location	

Course Objectives	The concept of Project Implementation, knowing building materials and their	
	implementations.	
<b>Course Learning</b>	General description of application projects.	
Outcomes	Learn each building material	
	Learning characteristics of every material and their usage	
	<ul> <li>Ability to use and develop theoretical knowledge of architecture in practice, having a comprehensive perspective.</li> </ul>	
<b>Course Contents</b>	In completing the application project, the necessary construction systems, and building	
	materials.	

# WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week	Subjects	Related Preparation
1	Вовед во градежни материјали	Related Chapters of Course Sources
2	Stone	Related Chapters of Course Sources
3	Brick	Related Chapters of Course Sources
4	Binding materials	Related Chapters of Course Sources
5	Concrete and reinforced concrete	Related Chapters of Course Sources
6	Wood	Related Chapters of Course Sources
7	Mid-term Exam	Related Chapters of Course Sources
8	Insulation materials	Related Chapters of Course Sources
9	Glass	Related Chapters of Course Sources
10	Metals	Related Chapters of Course Sources
11	Ceramic materials	Related Chapters of Course Sources
12	Plastic, PVC	Related Chapters of Course Sources
13	Smart materials	Related Chapters of Course Sources
14	Presentation of seminars	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 Year			
1	Građevinske konstrukcije	Mitag, Belgrad, 1974		
2				
3				

	ADDITIONAL LITERATURE			
No	No Name of the book Author's Name, Publishing House, Publication Year			
1	Yарı 4	Murat Soygeniş, Birsen Yayın evi		
2				
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.