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

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DERS İZLENCESİ (SYLLABUS)

COURSE NAME	COURSE CODE	SEMESTER	COURSE LOAD	ECTS
IT INFRASTRUCTURE	**4036**	**7**	**180**	**6**

Prerequisite(s)	None

Course Language	Turkish
Course Type	Elective
Course Level	First Cycle
Course Lecturer	
Course Assistants	
Classroom	
Extra Curricular Office Hours and Location	

Course Objectives	Students give information on the use of information and telecommunication infrastructure.
Course Learning Outcomes	Students who successfully complete the course Lectures, theoretical and practical exercises, consultations; Making independent scholarly work, preparation for exams and visas
Course Contents	In our time, it is inevitable IT systems, organizations, designed properly, there is a need of efficient and flexible IT infrastructure. Established since numerous IT infrastructure projects signed Intertech institutions for the needs of specific design IT infrastructure, installation, operation and maintenance successfully offers support services

WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week	Subjects	Related Preparation
1	The definition of IT infrastructure	Related Chapters of Course Sources
2	The concept of performance	Related Chapters of Course Sources
3	System design performance summary	Related Chapters of Course Sources
4	Safety concepts	Related Chapters of Course Sources
5	Data centers	Related Chapters of Course Sources
6	Availability	Related Chapters of Course Sources
7	Mid-term Exam	Related Chapters of Course Sources
8	Performance and security of data centers	Related Chapters of Course Sources
9	Introduction to Server	Related Chapters of Course Sources
10	Features of the Server	Related Chapters of Course Sources
11	Network infrastructure	Related Chapters of Course Sources
12	Virtualization concepts	Related Chapters of Course Sources
13	Operating systems	Related Chapters of Course Sources
14	Applied different operating systems	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,

You need to be included in the flow, please follow the course of learning and using that to achieve our success you deserve, you need to practice every day on topics that are covered by the course. It takes practice reading basic and auxiliary literature that is strictly recommended. You should visit classes course I need to make an effort to visit all the professors' lectures. Your activity on the session will be assessed by your professors and the Battle active participant in the discussions that will take place during the time. Students visiting lectures for all at the end if an additional 15 points.

SOURCES

COMPULSORY LITERATURE		
No	Name of the book	Author's Name, Publishing house, Publication Year
1	Bilişim Altyapısında CRM Teknik Altyapısı ve İşlevsellikleri	Hasan Taşpınar ,SEÇKİN YAYINCILIK
2		
3	Designs for Learning Environments of the Future: International Perspectives from the Learning Sciences	Michael J. Jacobson, Peter Reimann,2010

ADDITIONAL LITERATURE		
No	Name of the book	Author's Name, Publishing house, Publication Year
1		
2		
3	IT Systems Management	Rich Schiesser, , Prentice Hall, 2010

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 students are cheating on exams or preparation the same, it is not making reference to the source to be used in studies, as for example in assignments, projects and presentation (plagiarism), in accordance with legislations by Ministry of Education and Science of the Republic of Macedonia and İnternational Vision University, apply relevant disciplinary rules. İnternational Vision University students are expected never attempts in this kind of behavior.