COURSE INFORMATION					
Course Title	*Code*	*Semester*	*T+P+L Hour*	*Credits*	*ECTS*
Information Graphics	CIS510		3+0+0	3	10

Prerequisities	-

Language of Instruction	English
Course Level	Master's Degree
Course Type	Elective
Course Coordinator	
Instructors	
Assistants	
Goals	Information design is the visual transmission of complex information into planned and easily understandable forms. It includes all kind of charts, diagrams, maps, drawings, and typographic compositions created for this purpose.
Content	In this course, research will be conducted on environmental graphics, information systems, symbol designs, universal design and user needs. Students will produce and present information designs for different needs and user groups throughout the semester.

Learning Outcomes	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
To have basic knowledge on graphic design, and environmental design.	1,2,10	1,2,3,5	1,3,4
To be able to use current technological tools effectively	5, 7	2,3,5	1,3,4
Ability to design by using two and three dimensional images and typography together	3, 4, 11	2,3,5	1,3,4
Ability to work interdisciplinary and to follow current developments	11, 7	3,4,5	1,3,4
Ability to present his / her studies effectively	8,10	3,4,5	1,3,4

Teaching Methods:	1. Lecture 2. Case Study 3. Problem Solving 4. Discussion 5. Demonstration 6. Group Work
Assessment Methods:	1. Exam 2. Presentation 3. Homework 4. Application

COURSE CONTENT	
Week **Topics**	**Study Materials**
1 Examining the examples of the usage areas of the information graphics.	
2 General information about pictograms and symbols	
3 Design of pictogram and symbol sets - sketches	
4 Design of pictogram and symbol sets - digital applications	

5	Design of environmental graphic elements
6	Environmental graphics applications
7	Midterm exam
8	Infographic project - examining examples
9	Infographic project - sketches
10	Infographic project - sketches
11	Infographic project - digital applications
12	Infographic project - applications for different channels
13	Mobilization of infographic projects
14	Presentation of the projects
15	Final

RECOMMENDED SOURCES

Textbook	
Additional Resources	

MATERIAL SHARING

Documents	
Assignments	2 Project
Exams	1 Midterm

ASSESSMENT

IN-TERM STUDIES	NUMBER	PERCENTAGE
Mid-term	1	40
Assignment	2	60
Total		**100**
Contribution of Final Examination to Overall Grade	1	60
Contribution of In-Term Studies to Overall Grade		40
Total		**100**

COURSE'S CONTRIBUTION TO PROGRAM

No	Program Learning Outcomes	Contribution 1	2	3	4	5
1	To have theoretical background in the fields of art and design				x	

2	To be able to apply basic design principles		x
3	To have creative and original thinking ability		x
4	Identify and solve graphic design problems		x
5	An ability to use current technological tools in design processes at an advanced level		x
6	To have professional and ethical responsibility about intellectual, art and design works	x	
7	Ability to follow developments in the field of Art and Design		x
8	To be able to present ideas and designs effectively		x
9	To be able to work as a team	x	
10	To be able to conduct research, analysis and interpretation in the field		x
11	Interdisciplinary thinking and ability to connect.		x
12	To be aware of social and cultural values.	x	

COURSE CATEGORY	Expertise/Field Courses

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	**Quantity**	**Duration (Hour)**	**Total Workload (Hour)**
Course Duration	14	3	42
Hours for off-the-classroom study (Pre-study, practice)	14	5	70
Mid-term	2	3	6
Project	6	8	48
Assignment	2	40	80
Final Examination	1	3	3
Total Workload			249
Total Workload / 25 (s)			9.96
ECTS Credit of the Course			10