

COURSE INFORMATION					
Course Title	<i>Code</i>	<i>Semester</i>	<i>L+P Hour</i>	<i>Credits</i>	<i>ECTS</i>
Visual Presentation in Medicine	MED 623	Phase 1/2/3	28	2	2*

* ECTS credits are the university credits of the courses in Yeditepe University, Faculty of Medicine, Undergraduate Medical Education Program

Prerequisites	None
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Language of Instruction	English/Turkish
Course Level	Second Cycle including First Cycle Degree (One Tier Programme)
Course Type	Free Elective
Course Coordinator	Mehtap Kaçar, Assoc. Prof.
Instructors	İnci Balaban
Assistants	
Goals	To teach to design visual aids that are to be used in medical case presentations in computerized systems with Adobe CS Photoshop and Powerpoint programs.
Content	Understanding of verbal & technological presentation methods/tools to be used in medical case presentations. Computerized design tools like Adobe CS Photoshop and PowerPoint will be taught in computer labs to participants.

Learning Outcomes At the end of this course, the student should be able to:	Program Outcomes	Teaching Methods	Assessment Methods
Recognizes and applies main design principles	1.2.	1, 3, 6	A,B,C
Designs visual materials	1.2.	1, 3, 6	A,B,C
Uses Adobe CS Photoshop and PowerPoint in basic level	1.2.	1, 3, 6	A,B,C
Manages the presentation program PowerPoint	1.2.	1, 3, 6	A,B,C
Performs visual designs and presents projects using these programs	1.2., 1.5., 1.6., 3.1., 3.2.	1, 3, 6	A,B,C
Criticizes the images used in the media	1.2.	1, 3, 6	A,B,C

Teaching Methods:	1-Lecture; 2-Team Work; 3-Case Study, 4-Discussion Hours 5-Problem Solving 6- Applied Examples
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Assessment Methods:	A: Presentation; B: Homework; C: Application
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COURSE CONTENT		
Week	Topics	Study Materials
1	Introduction to Visualization	Lecture Notes
2	Introduction to Design Principles	Lecture Notes
3	Introduction to Adobe Photoshop and Project Examples	Lecture Notes
4	Adobe Photoshop: Administrative Panel	Lecture Notes
5	Adobe Photoshop: Tool Bars	Lecture Notes
6	Adobe Photoshop: Layers and Design	Lecture Notes
7	Midterm : Students Projects Presentations	Presentations
8	Introduction to PowerPoint	Lecture Notes & Applied Training
9	PowerPoint Part I: Menu and Students Projects	Lecture Notes & Applied Training
10	PowerPoint Part II	Lecture Notes Applied Training
11	PowerPoint Part III	Lecture Notes Applied Training
12	PowerPoint Part IV	Lecture Notes
13	Digital Applications / Process from design to press	Lecture Notes
14	Final Presentations	

RECOMMENDED SOURCES	
Textbook	Lecture Notes, The Universal Principles of Design William Lidwell, Kritina Holden, Jill Butler,
Additional Resources	Grafik Tasarım Kuramı, Tasarım Alanından Okumalar, Helen Armstrong, www.adobe.com

MATERIAL SHARING	
Documents	Slides and course notes will be shared
Assignments	Project titles, presentations will be shared
Exams	Not shared

COURSE CATEGORY	Free Elective
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COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	PO.1.2.1-1.2.4.				X	
2	PO. 1.5.1.		X			
3	PO.1.6.1.		X			
4	PO.3.1.1.-3.1.2.			X		
5	PO.3.2.3.		X			

ASSESSMENT		
IN-TERM STUDIES	NUMBER	PERCENTAGE
Midterm Exam	1	20
Presentation	2	40
Project	1	40
Final EXAM		
Total		100
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		60
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		40
Total		100

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Lectures	12	2	24
Independent learning	10	2	20
Mid-term exam/ project	1	2	2

Homework	3	3	9
Final exam	1	4	4
Total Work Load			59
Total Work Load / 30 (h)			1,97
ECTS Credit of the Course			2