

<b>COURSE INFORMATION</b>					
<b>Course Title</b>	<i>Code</i>	<i>Semester</i>	<i>L+P Hour</i>	<i>Credits</i>	<i>ECTS</i>
Visual Presentation in Medicine	MED 623	Spring	2+0+0		2

<b>Prerequisites</b>	None
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<b>Language of Instruction</b>	English/Turkish
<b>Course Level</b>	Undergraduate
<b>Course Type</b>	Free Elective
<b>Course Coordinator</b>	Mehtap Kaçar, Assoc. Prof.
<b>Instructors</b>	Sevil Çörekçi / İnci Balaban
<b>Assistants</b>	
<b>Goals</b>	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.
<b>Content</b>	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.

<b>Learning Outcomes</b>	<b>Program Outcomes</b>	<b>Teaching Methods</b>	<b>Assessment Methods</b>
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

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

<b>RECOMMENDED SOURCES</b>	
<b>Textbook</b>	Lecture Notes, The Universal Principles of Design William Lidwell, Kritina Holden, Jill Butler,
<b>Additional Resources</b>	Grafik Tasarım Kuramı, Tasarım Alanından Okumalar, Helen Armstrong, <a href="http://www.adobe.com">www.adobe.com</a>

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

<b>COURSE CATEGORY</b>	Free Elective
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<b>COURSE'S CONTRIBUTION TO PROGRAM</b>						
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			

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

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

<b>Homework</b>	3	3	9
<b>Final exam</b>	1	4	4
<b>Total Work Load</b>			59
<b>Total Work Load / 30 (h)</b>			1,96
<b>ECTS Credit of the Course</b>			2