

VIRTUAL PATIENT

1	Course Title:	VIRTUAL PATIENT	
2	Course Code:	TIP3198	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	3	
6	Semester:	6	
7	ECTS Credits Allocated:	2.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Öğr.Gör. Tıp Fakültesi Öğrenci İşleri	
15	Course Lecturers:	Yrd. Doç. Dr. OĞUZHAN TOPSAKAL Doç. Dr. Züleyha ALPER Prof . Dr. Şimşek CANKUR	
16	Contact information of the Course Coordinator:	oguzhantopsakal@uludag.edu.tr U.Ü Mühendislik Fakültesi , Bilgisayar Mühendisliği Bölümü,Görükle-BURSA	
17	Website:		
18	Objective of the Course:		
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
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21	Course Content:		
	Course Content:		
Week	Theoretical	Practice	
1			
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3			
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6			

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14				
22	Textbooks, References and/or Other Materials:	1. Bateman J1, Allen M, Samani D, Kidd J, Davies D., 2013, 'Virtual patient design: exploring what works and why. A grounded theory study.', Med Educ. 2013 Jun;47(6):595-606. 2. Consorti, F., Mancuso, R., Nocioni, M., Piccolo, A.; 2012; 'Efficacy of virtual patients in medical education: A meta-analysis of randomized studies', Computers & Education; 59 (2012); 1001–1008 3. Cook D., Erwin PJ., Triola MM.; 2010; 'Computerized Virtual Patients in Health Professions Education: A Systematic Review and Meta-Analysis'; Academic Medicine; 85(10); 1589-602 4. Ellaway, R., Poulton, T., Fors, U., McGee, JB., Albright, S.; 2008; 'Building a virtual patient commons.'; Medical Teacher; 30(2):170-4 5. Halan S., Lok B., Sia I., Crary M., 2014, 'Virtual Agent Constructionism: Experiences from Health Professions		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical		1	1.00	1.00
Practicals/Labs		0	0.00	0.00
Self study and preperation		5	3.00	15.00
Homeworks		5	3.00	15.00
Projects		1	2.00	2.00
Field Studies		0	0.00	0.00
Mid-term Assessment		1	3.00	3.00
Others		0	0.00	0.00
Final Exams		1	5.00	5.00
Midterm Exam	1	40.00		
Total Work Load				54.00
Total work load/ 30 hr				1.80
Home work-project	0	0.00		
ECTS Credit of the Course				2.00
Total		2	100.00	
Contribution of Term (Year) Learning Activities to Success Grade		40.00		
Contribution of Final Exam to Success Grade		60.00		
Total		100.00		
Measurement and Evaluation Techniques Used in the Course				
24	ECTS / WORK LOAD TABLE			

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	1	1	1	2	2	2	2	2	2	2	1	1	0	0	0	0
ÖK2	4	4	5	4	5	4	2	4	4	4	5	4	0	0	0	0
ÖK3	4	4	5	4	5	4	4	4	4	4	5	4	0	0	0	0
ÖK4	1	1	2	2	2	2	2	2	2	2	2	2	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			