

CARDIOVASCULAR SURGERY

1	Course Title:	CARDIOVASCULAR SURGERY
2	Course Code:	TIP5054
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	5
6	Semester:	9
7	ECTS Credits Allocated:	8.00
8	Theoretical (hour/week):	0.00
9	Practice (hour/week):	40.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. MURAT BİÇER
15	Course Lecturers:	Dr. Işık ŞENKAYA SİĞNAK Dr. Murat BİÇER Dr. Mustafa TOK Doç. Dr. Erman PEKTOK
16	Contact information of the Course Coordinator:	mbicer23@yahoo.com, 02242952341 Uludağ Üniv Tıp Fak Kalp Ve Damar Cerrahi AD Görükle Bursa
17	Website:	http://bilgipaketi.uludag.edu.tr/Ders/IndexENG/1116457
18	Objective of the Course:	The purpose of this lesson is 1)To provide them more detailed information about Cardiovascular surgery 2)To distinguish the patients that need more expert knowledge
19	Contribution of the Course to Professional Development:	To have expertise in Cardiovascular Surgery.
20	Learning Outcomes:	
	1	To learn the concepts of Cardiovascular surgery in a more detailed fashion.;
	2	To learn the diseases of the arterial system;
	3	To learn the diseases of the venous system;
	4	To distinguish the indications and needs of coronary bypass;
	5	To get information about the valves used in valvular heart diseases patients.;
	6	
	7	
	8	
	9	
	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1		Clinic, Polyclinic, Operating Room-Group work
2		Clinic, Polyclinic, Operating Room-Group work
3		Clinic, Polyclinic, Operating Room-Group work

4		Clinic, Polyclinic, Operating Room-Group work
5		Clinic, Polyclinic, Operating Room-Group work
6		Clinic, Polyclinic, Operating Room-Group work
7		Clinic, Polyclinic, Operating Room-Group work
8		Clinic, Polyclinic, Operating Room-Group work
9		Clinic, Polyclinic, Operating Room-Group work
10		-
11		-
12		-
13		-
14		-

22	Textbooks, References and/or Other Materials:	<p>Kirklin / Barratt-Boyes Cardiac Surgery 3rd Edition. 2003 Author: Nicholas T. Kouchoukos, MD Edition: 2003 Publisher: Churchill Livingstone ISBN: 9780443075261 Cardiac surgery Author: Prof.Dr. Mustafa Paç / Assoc. Atif Akçevin / Dr. Serap Aykut Aka / Prof.Dr. Suat Büket / Prof.Dr. Tayyar Sarioglu Edition: 2004 Publisher: MN Medikal / Nobel Press Publishing ISBN: 9789755670287 Turkish Society of Cardiovascular Surgery, Peripheral Artery and Vein Diseases Treatment Guide-2008 Author: Kürşat Bozkurt Edition: 2008 Publisher: Güneş Medical Bookstore ISBN: 9789752772243 Rutherford's Vascular Surgery Author: Jack L. Cronenwett, MD and Wayne Johnston Edition: 2010 Publisher: Saunders ISBN: 9781416052234</p>
----	---	--

23	Assesment		
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT
Midterm Exam		0	0.00
Quiz		1	20.00
Home work-project		1	30.00
Final Exam		1	50.00
Total		3	100.00
Contribution of Term (Year) Learning Activities to Success Grade		50.00	
Contribution of Final Exam to Success Grade		50.00	
Total		100.00	
Measurement and Evaluation Techniques Used in the Course		Oral and multiple choice test exam	
24	ECTS / WORK LOAD TABLE		

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	0	0.00	0.00
Practicals/Labs	3	40.00	120.00
Self study and preperation	0	0.00	0.00
Homeworks	1	50.00	50.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	1	70.00	70.00
Total Work Load			240.00
Total work load/ 30 hr			8.00
ECTS Credit of the Course			8.00

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	5	5	5	5	5	5	5	5	5	4	4	4	4	3	5	3
ÖK2	5	5	5	5	5	5	4	4	3	3	4	4	5	3	4	4
ÖK3	5	5	5	5	5	5	3	4	4	4	4	4	4	3	1	4
ÖK4	4	4	5	4	5	5	0	4	3	4	4	5	5	3	4	3
ÖK5	5	5	5	4	5	0	4	4	2	3	4	4	4	2	4	4
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			