# NEAR EAST UNIVERSITY FACULTY OF DENTISTRY 2022-2023 ACADEMIC YEAR COURSE CONTENTS

CODE	COURSE NAME	Pre.	C/E	Т	Р	ECTS
	Year 3 Theoretical Committees			198	0	18
	CS1 - Examination			30	0	4
	CS2 - Removable Prosthesis			36	0	4
	CS3 - Periodontal Treatment			23	0	2
DTC300	CS4 - Dental Tissue Diseases and Treatments IV		С	18	0	1
D1C300	CS5 - Local Anesthesia		C	14	0	1
	CS6 - Dental Tissue Diseases and Treatments - V			23	0	2
	CS7 - Systemic Diseases			23	0	2
	CS8 - Orthodontic Approaches			18	0	1
	CS9 - Oral and Maxillofacial Surgery	DTC		13	0	1
	Year 3 Practical Committees	DTC200 DPC200		0	484	34
	PC1 - Restorative Dentistry	D1 C200		0	112	8
	PC2 - Prosthodontics		C	0	112	8
	PC3 - Endodontics			0	108	8
DPC300	SPC1 - Restorative Dentistry Simulation			0	44	2
DF C300	SPC2 - Prosthodontics Simulation		C	0	32	2
	SPC3 - Orthodontics Simulation			0	4	1
	SPC4 - Anesthesia			0	12	1
	SPC5 - Periodontology Simulation			0	4	1
	SPC6 - Pedodontics Simulation			0	56	3
DCS300	Diagnostic and Clinical Skills		C	1	4	4
ELC***	Elective Course	-	E	2*15	0	4
	Total		226	488	60	
C: Compuls	ory – E: Elective – CE: Compulsory Elective– T: Theory–	P: Practical	-ECTS: Eur	opean Cre	dit Transfe	r System

Course Code	Course Type	Committee Code	Committee Name
DTC300	Compulsory	CS1	Examination

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor			
30	О	4				

#### Aim of the Committee

Explaining the systemic diseases that are symptomatic in the maxillofacial region and/or affecting the treatment planning in adult patients and teaching the diagnosis and treatment planning steps by explaining the appropriate dentist approach, explaining the tooth eruption processes and anomalies in pediatric patients, and teaching the approach to the pediatric patient.

Learning	Outcomes	
LO 1		explain the relationship between systemic diseases and lesions in the mouth according to medical and dental anamnesis.
LO 2		associate systemic diseases with dental treatment protocols.
LO 3	After the	select the examination technique to be used according to the region to be examined, explain the findings that can be obtained.
LO 4	completion	choose extraoral radiography techniques, which are frequently used in the head and neck region, according to the case.
LO 5	of this committee, students	classify odontogenic pain types, associate them with clinical and radiographic examination findings, and determine treatment planning according to their urgency.
LO 6	will be able	classify digital imaging methods, list the causes of errors in radiographs.
LO 7	to	list behavioral manipulation techniques in children.
LO 8		define the eruption process of primary and permanent teeth.
LO 9		list the examination methods and radiography techniques used in pediatric patients.
LO 10	]	list dental anomaly types, associate anomaly types with radiographic findings.

Committee Outline		
Department	Subject Title	Hour
	Anamnesis form, patient history and patient complaint, vital signs	1
	Odontogenic pain	1
	Diagnosis and treatment planning	1
	Prophylaxis and dental considerations in cardiovascular patients	1
	Dental considerations in endocrine system and respiratory system diseases	1
	Dental considerations in hematological diseases	1
	Dentap considerations in gastrointestinal system and renal diseases	1
	Dental considerations in liver diseases	1
	Dental considerations in rheumatic diseases	1
Nontomavillafacial Radiology	Other systemic diseases and dentist approach	1
Dentomaxillofacial Radiology	Dental considerations in other systemic diseases	1
	Examination techniques	1
	Extraoral examination	1
	Paranasal sinuses and TMJ examination	1
	Lymph nodes, thyroid and trachea examination	1
	Intraoral examination findings-1	1
	Intraoral examination findings-2	2
	Extraoral radiography techniques	1
	Extraoral anatomical landmarks	1
	Digital imaging methods	1

			Artifacts i	n 2D dent	al imaging								2	
			Behavior	guidance									1	
			Eruption o	of teeth									1	
			Physiolog	ical root i	esorption								1	
			Dental an	omalies									1	
			Primary te	eeth occlu	ısion								2	
					eatment pla	an in childr	en						1	
Endodont	tics				examinatio								1	
				•										
Learning	and Teachin	g Techniqu	ies of the (	Committe	e									
<b>~</b>	Expression				Experime	nt				Project De	esign / Mar	gn / Management		
<u> </u>	Discussion				<u> </u>	Implemen	tation				/ Presentii	_		
<u> </u>	Question &	Answer		<b>Z</b>	Case Stud					Team / Gr				
$\overline{}$	Observatio			Z		Problem S	Solving		l ⊓	Brainstori	-			
Committe	ee Reference	es												
1	Mallya SM,	Lam EWN	(2019). Wh	ite And P	haroah's Or	al Radiolog	gy: Principl	es and Inte	erpretation	. 8th ed. El	sevier, Mis	souri.		
2	Glick M, Gre	eenberg M	S, Lockhar	t PB, Chal	lacombe SJ	(2021). Bu	rket's Oral	Medicine.	13th ed. W	iley Blackw	ell Inc, US.			
3	Dean J (202	1). McDon	ald and Av	ery's Den	tistry for the	e Child and	l Adolescer	nt. 11th ed.	Elsevier, A	msterdam.				
4	Nowak A (2	.018). Pedi	atric Dentis	stry Infan	cy Through.	Adolescen	ce. 6th ed.	Elsevier, A	msterdam					
5	Chong BS, 0	Özçelik B (	2019). Hart	y Klinik U	ygulamada	Endodonti	. 7. baskı. E	lsevier-Gür	neş Tıp Kita	abevi, Anka	ra.			
6	Lecture No	tes												
	ation and Co		n		1									
<u> </u>	Attendance	2			Clinical Ro	otation			ullet	Project				
	Laboratory				Homewor	rk	Midterm exam							
	Practice / Ir	nplementa	ition		Presentat	tion	✓ Committee Exam							
Contribut	tion of Learn		_		-			1						
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13	
LO 1	3	3	4	1	1	1	1	1	1	1	1	1	1	
LO 2	3	4	3	1	1	3	1	1	1	1	1	1	1	
LO 3	3	2	2	1	1	1	1	1	1	1	1	1	1	
LO 4	2	1	1	3	1	1	1	1	1	1	1	1	1	
LO 5	3	4	1	2	1	2	1	1	1	1	1	1	1	
LO 6	2	1	1	3	1	1	1	1	1	1	1	1	1	
LO 7	2	1	1	1	1	1	1	1	2	1	1	1	1	
LO 8	2	2	1	1	1	1	1	1	1	1	1	1	1	
LO 9	2	2	1	2	1	1	1	1	1	1	1	1	1	
LO 10	2	2	2	1	1	2	1	1	1	1	1	1	1	
Co	ntribution Le	evel:		1:	: No	2: F	oor	3: Mo	derate	4: G	ood	5: Very	/ Good	
	l and ECTS C	alculation					1		1					
Education								ount		n (Hour)	Total \	Workload (	(Hour)	
	al Course Ho							31		1		31		
•	on for the Th						] 3	31		•5	15.5			
	on for the Co	ommittee E	Exam				-	1	] =	35	35			
Committe								1	1		1			
	on for the Fi		tical Exam					1		23	23			
Final Theoretical Exam								1	1		1			

Total Workload	106.5
Total Workload / 30	107/30
ECTS Credits	~4

Course Code	Course Type	Committee Code	Committee Name
DTC300	Compulsory	CS2	Removable Prosthesis

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor			
36	0	4				

#### Aim of the Committee

Teaching the concepts of complete and partial edentulism, introducing the different types and application areas of removable prostheses, explaining all clinical and laboratory stages starting from planning.

Learning	Outcomes	
Learning	Outcomes	
LO 1	After the	classify the partially edentulous arches and determines the treatment indication accordingly.
LO 2	completion	relate the anatomical formations with retention in terms of removable prostheses and explain the limits of the prosthesis.
LO 3	of this	define the structural components of removable prostheses, list the clinical and laboratory construction stages.
LO 4	committee,	select the materials and techniques to be used in the clinic and laboratory according to the case.
LO 5	- Students	define the problems encountered during and after the delivery of removable prostheses to the patient, explain reason and how to solve them.

Department	Subject Title	Hour				
·	Complete and partial edentulism concepts, introduction to removable dentures, classification of					
	partially edentulous arches					
	Evaluation of anatomical formations in the maxilla in terms of complete dentures	1				
	Evaluation of anatomical formations in the mandible in terms of complete dentures	1				
	Factors affecting retention in complete dentures	1				
	Impression methods and impression materials in complete dentures I-II	2				
	Laboratory procedures in complete dentures	1				
	Post-seal area and neutral zone	1				
	Preparation of base plate and wax rims in complete dentures, transfering models to the occlusor	1				
	Vertical dimension determination methods	1				
	Horizontal jaw relations, determination of centric relations	1				
	Artificial tooth materials	1				
	Tooth alignment and occlusion in complete dentures	2				
Prosthetic Dentistry	Trial in complete dentures and phonation					
•	Base materials used in removable denture					
	Finishing complete dentures, patient delivery, occlusal reductions, herbst tests					
	Anatomical and functional impression in partial dentures					
	Structural components of partial dentures, related principles and surveyor	2				
	Removable partial denture components - Direct and indirect retainers and rests	2				
	Removable partial denture components - Major and minor connectors	2				
	Retention and stabilization concepts in removable partial dentures	1				
	Biomechanical concepts in removable partial dentures	2				
	Base plate, wax rim, and obtaining occlusal records in partial dentures					
	Bended clasps and manufacturing techniques in classical partial dentures					
	Removable partial denture components - Denture base and artificial teeth					
	Occlusion in removable partial dentures					
	Laboratory stages of partial denture with framework	1				

, <u></u>													
			Cleaning r	nethods ir	removabl	e dentures							1
Learning and Teaching Techniques of the Committee													
<b>~</b>	Expression				Experime	nt	Project Design / Management						
<b>~</b>	Discussion				Practice /	Implement	tation			Preparing	/ Presentii	ng Reports	
<b>✓</b>	Question &	Answer		<b>✓</b>	Case Stud	у				Team / Gro	oup Work		
	Observation	า			Problem /	Problem S	olving			Brainstorr	ming		
Committe	ee Reference												
1													
2	Can G, Ersoy												
3	Jones JD, Ga Dentsem	arcia LT (20	013). Harek	etli Bölüm	lü Protezle	r Klinisyeni	in Rehberi.	Çeviri Edit	örü: Uluda	ığ B, Eroğlu	E. 1. bask	ı. Wiley-Bla	ckwell,
4	Hayakawa I (2007). Total Protezlerin Temel İlkeleri ve Pratiği: Protezlerin Zihinde Canlandırılması. Çeviri Editörü: Kazazoğlu E. Quintessence Yayıncılık, İstanbul												
5	Çalıkkocaoğ			taların Pro	otetik Teda	visi Klasik 1	Tam Protez	ler. 6. bask	ผ. Quintes	sence Yayır	ncılık, İstan	bul	
6	Kulak Özkar	n Y (2012).	Tam Protez	ler ve İmp	lantüstü H	areketli Pro	otezler. Ve	stiyer Yayıı	n Grubu, İs	tanbul.			
Quantific	ation and Co	nsideratio	n										
<b>✓</b>	Attendance				Clinical Ro	tation				Project			
	Laboratory				Homewor	·k				Midterm e	exam		
	Practice / Im	nplementa	tion		Presentat	ion	Committe			ee Exam			
					•								
Contribut	ion of Learn	ing Outcor	ne to Prog	ram Comp	etencies								
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	3	1	1	1	1	1	1	1	1	1	1	1
LO 2	2	3	3	1	1	1	1	1	1	1	1	1	1
LO 3	2	1	1	3	1	2	1	1	1	1	1	1	1
LO 4	2	2	2	4	1	1	1	1	1	1	1	1	1
LO 5	2	2	2	2	1	1	1	1	1	1	1	1	1
Со	ntribution Le	evel:		1:	No	2: P	oor	3: Mo	derate	4: G	ood	5: Very	Good
Workload	l and ECTS Ca	alculation											
Education	nal Tools						Amo	ount	Duratio	n (Hour)	Total \	Workload (	Hour)
Theoretic	al Course Ho	ur					3	6		1		36	
Preparati	on for the Th	eoretical C	ourse				3	6	c	,5		18	
Preparati	on for the Co	mmittee E	xam					1		30		30	
Committe	ee Exam							1		1		1	
Preparati	on for the Fir	nal Theoret	ical Exam					1	2	20		20	
<del> </del>	oretical Exam							1		1	1		
									Tota	Workload		106	
Total Workload / 30									106/30				

ECTS Credits

Course Code	Course Type	Committee Code	Committee Name
DTC300	Compulsory	CS3	Periodontal Treatment

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor
23	О	2	

#### Aim of the Committee

Teaching the causes and classification of bone loss in periodontal diseases, giving information about risk assessment and prognosis, explaining diagnosis and treatment plans.

Learning	Outcomes	
LO 1	Aft on the	diagnose periodontal diseases and etiological factors clinically and radiographically, determine prognosis.
LO 2 LO 3	After the completion	define the factors involved in the immune response of the periodontium.
LO 3	of this	list the process steps, tools and equipment used for the treatment of different periodontal diseases.
LO 4	committee, students	define the surgical phase of periodontal diseases, choose appropriate resective and regenerative treatment methods for the case.
LO 5 LO 6	will be able to	list the pharmaceutical agents used in the treatment of periodontal diseases and relate them to host modulation.
LO 6	10	determine the need for supportive periodontal treatment.

Committee Outline					
Department	Subject Title	Hour			
	Immunity and inflammation				
	Clinical diagnosis and risk assessment and advanced techniques in periodontal diagnosis				
	Bone loss patterns	1			
Periodontology	Occlusal trauma	1			
renodontology	Relationship with endodontic lesions	1			
	Prognosis and treatment planning	1			
	Scaling and root planning	1			
	Patient motivation	1			
Dentomaxillofacial Radiology	Periodontal radiology	2			
	Periodontal treatment in women and elders				
	Aggressive and atypic periodontal treatment				
	Periodontal abscess	1			
	Treatment of acute periodontal disease	1			
Periodontology	Subgingival curettage	1			
renodomology	Flap in periodontal pocket treatment	2			
	Resective bone surgery and guided tissue regeneration	2			
	Chemotherapeutic agents used in periodontal therapy	1			
	Host modulation	1			
	Relationship between periodontology and orthodontics, and supportive periodontal treatment	1			

Learning and Teaching Techniques of the Committee							
<b>~</b>	Expression		Experiment		Project Design / Management		
<b>~</b>	Discussion		Practice / Implementation		Preparing / Presenting Reports		
<b>~</b>	Question & Answer		Case Study		Team / Group Work		
	Observation	<b>~</b>	Problem / Problem Solving		Brainstorming		

Committe	e References
1	Çağlayan, G. (2018). Periodontoloji ve İmplantoloji. Quintessence Yayınları, Türkiye.

2	Mallya SM,	Lam EWN (2	019). White	e And Pha	roah's Oral	Radiology	: Principles	and Interp	oretation.	8th ed. Else	vier, Misso	ouri	
3	Lecture No	tes											
Quantific	ation and Co	onsideration											
<b>~</b>	Attendance	e			Clinical Ro	otation				Project			
	Laboratory	,			Homewor	rk				Midterm e	exam		
	Practice / In	mplementati	on		Presentat	ion			<b>~</b>	Committe	e Exam		
Contribut	ion of Learn	ing Outcom	e to Progra	am Compe	tencies								
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	3	3	1	1	1	2	1	1	2	1	1	1	1
LO 2	2	2	1	1	1	1	1	1	1	1	1	1	1
LO 3	2	3	1	3	1	2	1	1	1	1	1	1	1
LO 4	2	3	2	3	1	2	1	1	1	1	1	1	1
LO 5	2	2	4	1	1	2	1	1	2	1	1	1	1
LO 6	2	3	3	1	1	2	1	1	1	1	1	1	1
(	Contribution	Level:		1:	No	2: F	oor	3: Mo	derate	4: G	ood 5: Very Good		
Workload	l and ECTS C	alculation											
Education	nal Tools						Am	ount	Duratio	n (Hour)	Total '	Workload (	(Hour)
Theoretic	al Course Ho	our					2	13		1		23	
Preparation for the Theoretical Course 23 0.5								0.5	11.5				
Preparation for the Committee Exam 1 20							20		20				
Committee Exam 1 1								1					
Preparation for the Final Theoretical Exam 1 10								10					
Final Theo	oretical Exan	n						1		1		1	
									Tota	l Workload		66.5	
									Total Wo	rkload / 30		66.5/30	
									E	CTS Credits		~2	

Course Code	Course Type	Committee Code	Committee Name
DTC300	Compulsory	CS4	Dental Tissue Diseases and Treatments IV

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor
18	О	1	

#### Aim of the Committee

Teaching the appropriate endodontic approach and material selection in adult patients; explaining the management of complications that occur during and after endodontic treatment and treatment outcomes; teaching the approach to the child patient and the requirements of primary tooth extraction.

Learning	Outcomes	
LO 1		select the appropriate number of treatment sessions and filling material for the root canal treatment, explain the reason.
LO 2		list the rules of asepsis of equipments used in endodontic treatment.
LO 3	After the	diagnose and classify dental anomalies and determine the appropriate endodontic approach.
LO 4	completion	evaluate the success of endodontic treatment, classify complications and choose the solution method.
LO 5	of this	distinguish endodontic - periodontal lesions and list treatment methods.
LO 6	committee, students will	determine the need for apical resection, select the materials and techniques used.
	be able to	recognize the anatomy and pathologies of the paranasal region, distinguish it from pathologies of odontogenic origin and
LO 7		chooses its treatment.
		list the radiological and microscopic diagnostic criteria of salivary gland diseases and tumors, explain their surgical
LO 8		treatments.

Committee Outline		
Department	Subject Title	Hour
	Root canal obturation materials	2
	Sterilization and disinfection of endodontic instruments and materials	1
	Evaluation of success in endodontic treatment	1
	Endodontic treatment complications	2
Endodontics	Single and multi-session root canal treatments	2
	Endodontics-periodontology lesions	1
	Endodontic approach in dental anomalies	2
	Renewal of root canal filling (Retreatment)	1
	Root resorption	2
	Effects of restoration procedures on pulp	1
Pedodontics	Primary teeth cavity principles	1
	Pulp treatments in primary and young permanent teeth	2

Learning and Teaching Techniques of the Committee						
<b>~</b>	Expression		Experiment		Project Design / Management	
<b>~</b>	Discussion		Practice / Implementation		Preparing / Presenting Reports	
<b>~</b>	Question & Answer		Case Study		Team / Group Work	
	Observation		Problem / Problem Solving		Brainstorming	

Committe	Committee References									
1	Chong BS (2019). Harty Klinik Uygulamada Endodonti, Çeviri editörü: Özçelik B, 7. baskı Elsevier, Güneş Tıp Kitabevi, Ankara									
2	Torabinajad M, Fouad AF, Shabahang S (2021). Endodontics Principles and Practices. 6th ed. Elsevier, China.									
3	Berman LH, Hargreaves K (2021). Cohen's Pathways of the Pulp. 12th ed. Elsevier, Canada.									

Quantific	ation and Co	nsideration	1												
<b>✓</b>	Attendance				Clinical Ro	otation				Project					
	Laboratory				Homewo	rk	Midterm exam								
	Practice / Im	plementat	ion		Presentat	ion			~	Committe	e Exam				
	•				•					•					
Contribut	ion of Learni	ng Outcon	ne to Prog	ram Comp	etencies										
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13		
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1		
LO 2	1	1	1	2	1	1	1	2	1	1	1	1	1		
LO 3	3	3	1	1	1	3	1	1	1	1	1	1	1		
LO 4	3	2	1	1	1	2	1	1	1	1	1	1	1		
LO 5	2	3	1	1	1	2	1	1	1	1	1	1	1		
LO 6	3	3	1	1	1	2	1	1	1	1	1	1	1		
LO 7	2	2	1	1	1	1	1	1	1	1	1	1	1		
LO 8	3	2	1	1	1	3	1	1	1	1	1	1	1		
Co	ontribution Le	evel:		1:	No	2: F	oor 3: Moderate			4: Good 5: Very Good					
										•					
Workload	and ECTS Ca	lculation													
Education	nal Tools						Amo	ount	Duratio	on (Hour)	Total	Workload	(Hour)		
Theoretic	al Course Ho	ur					1	8		1		18			
Preparation	on for the Th	eoretical Co	ourse				1	8	(	0.5		9			
	on for the Co							1		8		8			
Committe	e Exam							1		1		1			
Preparation	on for the Fin	al Theoreti	ical Exam				1			4		4			
· ·	oretical Exam						1 1			1					
									Tota	l Workload		41			

41/30 ~1

Total Workload / 30

ECTS Credits

Course Co	rse Code Course Type Committee Code Committee Name										
DTC300		Compulso	_	CS5		Local Anesthesia					
				•							
Theoretic	al Course Ho	our	Practical (	Course Ho	ur	ECTS	Committe	e Su	pervis	sor	
14			0			1					
	e Committee										
							in local anesth	nesia	a appli	ed in all disciplines of dentistry,	
application	on methods a	nd compli	cations rela	ited to loca	al anesthe:	sia.					
	Outcomes	1:	_+		J. J J		L!-				
LO 1	After the completion					nent of local anest d innervation of te					
LO 2	of this							ions	of the	patients	
LO 3	committee,					according to the sy				e to be performed.	
LO 4	students will be able to					n pediatric patient					
LO 6		<del></del>				anagement.	s with addit af	JPIIC	auons	•	
LO 0		list local a	illestilesia (	complication	ons and m	anagement.					
Committe	ee Outline										
Departme			Subject Ti	itle							Hour
Бераген			· ·		a dovolon	mont of local and	thosia				
Oral and	Maxillofacial	Surgery				ment of local anes					1
Pharmaco	ology				onduction mechar sms of local anestl					1	
Filalillaco	Jiogy					ieuc substanc	.es			2	
						and vasopressors					1
Oral and	Mavillofacial	Curaoru				my and teeth inne					1
Oral and	Maxillofacial	Surgery				gional, infiltration,	troncular)				1
				ar anesthe							2
D - d - d	L!			anesthesia							2
Pedodon	ucs			sthesia me							1
Oral and	Maxillofacial	Surgery		plications							1
			General co	omplicatio	ns of local	anesthesia					1
			6.1 -	•							
	and Teaching	g Techniqu	ies of the C	ommittee	I					<u></u>	
	Expression				Experime				┥	Project Design / Management	
	Discussion	_		$\vdash$	<b>†</b>	Implementation			┽┈	Preparing / Presenting Reports	
	Question &			$\vdash$	Case Stud	•			┽┈	Team / Group Work	
	Observation	1	Problem / Problem Solving						Brainstorming		
	- •										
	ee Reference			ocal anesthesia: agents, techniques, and complications. Dent Clin North Am. 2012;56(1):133-148.							
1										. , , , , , , , , , , , , , , , , , , ,	
2	1							7tn e	ea. Els	evier Inc., Philadelphia, PA.	
3	î					th ed. Elsevier Inc.					
4						ed. Appleton&Lar					
5	Dean J (202	1). MCDon	aid and Ave	ery's Dentis	stry for the	e Child and Adoles	ent, 6th ed. E	isev	ier, An	nsterdam.	-
0		• 1									
-	ntification and Consideration  Clinical Rotation				-4-4:				D:		
Х	Attendance	!			<del> </del>					Project	
1	Laboratory			1	Homewo	FK		1		Midterm exam	

	Practice / Im	plementa	tion	Presentation					х	Committe	e Exam		
Contribut	tion of Learn	ing Outcor	ne to Prog	ram Comp	etencies								
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	1	1	1	2	1	1	1	1	1	1	1	1	1
LO 2	2	3	1	1	1	1	1	1	1	1	1	1	1
LO 3	2	3	4	1	1	1	1	1	1	1	1	1	1
LO 4	3	2	1	1	1	1	1	1	1	1	1	1	1
LO 5	3	1	1	1	1	1	1	1	1	1	1	1	1
LO 6	LO 6 2 2 1 1 1						1	1	1	1	1	1	1
Сс	Contribution Level: 1: No						oor	3: Mo	derate	4: G	ood	5: Very	/ Good

Workload and ECTS Calculation								
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)					
Theoretical Course Hour	14	1	14					
Preparation for the Theoretical Course	14	0.5	7					
Preparation for the Committee Exam	1	10	10					
Committee Exam	1	1	1					
Preparation for the Final Theoretical Exam	1	5	5					
Final Theoretical Exam	1	1	1					
		Total Workload	38					
		Total Workload / 30	38/30					
		ECTS Credits	~1					

Course C	ode	Course T	ype	Cor	nmitte	e Code	Committee	Name				
DTC300		Compuls		CS6				e Diseases and T	reatm	ents -	V	
		, ,					1					
Theoreti	cal Course H	lour	Practic	al Cou	se Hou	ur	ECTS	Commit	ttee Si	upervi	isor	
23			О				2			•		
			•				•	•				
Aim of t	ne Committe	e										
				nd trea	tment	approach	es to primary	and permanent t	teeth	with s	ubstance loss; minimally invasiv	e dentistry
practices	and adhesiv	e systems	5.									
	-											
Learning LO 1	Outcomes	list that	catmont	appro	achor :	according	to the otiolog	ny of substance le	255 50	loct th	ne techniques and materials to	ho applied
LO 1	After the completion	<b>-</b>						als, devices and t				ре арріїец.
LO 3	of this	<b>-</b>						cations of adhesi			1364.	
LO 4	committee,							the application to				
LO 5 will be able diagnose clinical failure in composite resin restorations and associate it with the solution method.												
LO 6	to						steel crowns			50		
		1			-6							
Commit	ee Outline											
Departm	ent		Subject	t Title								Hour
Restorat	ive Dentistry	,	Causes	of tiss	ue loss	(abrasion	, attrition, ab	fraction, erosion	)			2
	•		Dentin	pin and	d comp	olex amalg	am restoratio	ons				2
Prosthet	ic Dentistry		Cerami	c inlays	and o	nlays						1
			Restora	ation o	f endo	dontically	treated teeth	(prefabricated a	and ca	st pos	its)	1
Pedodor	ntics		Stainle	ss stee	l crowr	ns and oth	er restoration	15				2
			Minima	ally inva	asive ap	pproaches	to caries rem	noval				2
			Moderi	n cavity	rules							1
			Adhesi	on								2
			Adhesi	ve syst	ve systems					2		
Restorat	ive Dentistry	,	Compo	site re	sins							2
			Clinical	applica	ation m	nethods o	f composite r	esins				2
			Finishir	ng and	polishi	ng in com	posite restora	ntions				1
			Clinical	failure	in con	nposite re	storations					1
			Restora	ation re	epair, c	hange crit	teria and clinio	cal application me	ethod	S		1
			Compo	site inl	ays and	d onlays						1
	and Teachir	_	ues of th	e Com	mittee	: I					T	
	Expression				<u> </u>	Experime				<u> </u>	Project Design / Management	
	Discussion				<u> </u>		Implementat	ion		<u> </u>	Preparing / Presenting Repor	ts
	Question 8			_		Case Stud	-			<u> </u>	Team / Group Work	
	Observation	on				Problem	/ Problem Sol	ving			Brainstorming	
	- •											
	ee Referenc		IC Hossi	MT/~	048) D	andiatric "	Contictor 5th	ed. Oxford, Engl	and			
1												
2							cal Performar 21;46(1):25-44		Resir	or Ce	eramic Inlays, Onlays, and Overl	ays: A
3	+ -						2013;40(4):25					

			_			_		_	_	_		_	
4	Ritter AV, E	Boushell LV	V, Walter R	(2016). St	urdevant's	Art and Sc	ience of O	perative D	entistry. 71	h Ed. Elsev	ier Health	Sciences.	
5	Garg N, Gar	rg A (2020)	. Textbook	of Operat	ive Dentist	try. 4th Ed.	Jaypee Bro	others Me	diacal Publ	ishers.			
Quantific	ation and Co	onsideratio	n										
<b>~</b>	Attendance	2			Clinical Ro	otation				Project			
	Laboratory	ı			Homewor	rk				Midterm (	exam		
	Practice / Ir	nplementa	ition		Presentat	ion				Committe	e Exam		
Contribut	ion of Learn	ing Outco	me to Prog	gram Com	petencies								
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	3	3	1	3	1	2	1	1	1	1	1	1	1
LO 2	2	1	1	3	1	1	1	1	1	1	1	1	1
LO 3	2	1	1	3	1	1	1	1	1	1	1	1	1
LO 4	2	1	1	3	1	1	1	1	1	1	1	1	1
LO 5	2	1	1	2	1	1	1	1	1	1	1	1	1
LO 6	2	1	1	2	1	1	1	1	1	1	1	1	1
Cor	ntribution Le	evel:		1:	No	2: P	oor 3: Moderate 4: 0			Good 5: Very Good			
Workload	l and ECTS C	alculation											
Education	nal Tools						Amo	ount	Duratio	n (Hour)	Total \	Workload (	(Hour)
Theoretic	al Course Ho	our					2	.3		1		23	
Preparati	on for the Th	neoretical (	Course				1	5	C	).2		3	
Preparati	on for the Co	ommittee E	Exam					1	2	20		20	
Committe	ee Exam							1		1		1	
Preparation	on for the Fi	nal Theore	tical Exam				1		17		17		
Final Theo	oretical Exan	n						1		1	1		
									Tota	l Workload		65	

Total Workload / 30

ECTS Credits

65/30

~2

				_								
Course Co	ode	Course Ty	_	_	mmittee	e Code	Committee Name					
DTC300		Compulso	ory	CS <sub>7</sub>	7		Systemic Diseases					
Theoretic	al Carmaa II		Dun ati and	C	waa Harii	-	FCTS	C	- C.			
	al Course H	our	Practical	Coul	rse noui	<u> </u>	ECTS	Committe	e 3t	ipervi	sor	
23			0				2					
Aim of the	e Committe	e										
			medication	 าร นร	sed and	prophyla	ctic approaches in ch	ildren and a	dult	ts with	n systemic diseases.	
							•••				,	
Learning	Outcomes											
LO 1	After the	list the pr	ecautions	to b	e taken a	as a dent	ist in childhood disea	ses.				
LO 2	completion of this	explain th	ne prophyla	axis	and trea	atment pr	ocedures to be follow	wed in indiv	idua	ıls wit	h systemic disease.	
LO 3	committee,	define the	e dentist's	app	roach in	contagio	ous diseases.					
LO 4	students						emic diseases.					
LO 5	will be able to						ry in treatment, selec	t the appro	priz	ite dri	g for the case.	
		Cvaldate		ui ug	53 4364 1	iii aciidise	iry iir d'eddinerie, seree	тис аррго	рпс	ice di c	ag for the case.	
Committe	ee Outline											
Departme			Subject T	itle								Hour
Pedodont			Child dise		s and de	ntistry						2
Periodont			Periodon				diseases					2
Endodont					nic diseas						1	
			t				ovascular patients					1
					_		ratory and endocrine	patients				1
Oral and N	Maxillofacial	Surgery					ulopathy patients					1
			Dentistry	in ir	nfectious	s diseases	5					1
			Focal infe	ctio	n conce	pt and pr	ophylaxis					1
Biochemis	stry		Blood bio	che	mistry aı	nd bioche	emical analysis					4
Pharmaco			Medicines	s and	d prescr	iptions us	sed in dentistry					3
Oral and N	Maxillofacial	Surgery	Drug used									4
Endodont	tics		Systemic	drug	g use in e	endodon	tics					2
	and Teachin	•	ues of the (	Com	$\overline{}$							
	Expression			$\vdash$	=	Experime				<u>Ц                                    </u>	Project Design / Management	
	Discussion			₩	=		Implementation			Ц_	Preparing / Presenting Reports	
	Question 8			₩	= +	Case Stud	•			┽_	Team / Group Work	
	Observatio	n			ין ט	Problem ,	/ Problem Solving				Brainstorming	
Ciu-	- D-f											
1	Newman M		Klokkevol	d P	Carranza	a F (2010)	). Clinical Periodontol	00V 13th e0	l Fl	sevier		
2	1					• • • •	intessence Yayınları,		<b></b> L.,	CVICI	•	
3	, <u> </u>	, ,					of the Pulp. 12th ed. E		ada			
4							rofacial Infections. J (				8(1):197-202.	
5											ence Yayıncılık, İstanbul.	
	p : 3:2:: C	. ,6.	, , , - 5					- 3			-, - ,	
Quantifica	ation and Co	onsideratio	on									
	Attendance					Clinical Ro	otation				Project	

	Laboratory	,			Homework					Midterm exam			
	Practice / Ir	nplementa	ation		Presentat	ion			<b>~</b>	Committe	e Exam		
Contribu	tion of Learr	ning Outco	me to Prog	gram Com	petencies								
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	3	3	1	1	1	2	1	1	1	1	1	1
LO 2	3	3	4	1	1	1	1	1	1	1	1	1	1
LO 3	3	2	3	1	1	2	2	1	1	1	1	1	1
LO 4	2	2	3	1	1	1	1	1	1	1	1	1	1
LO 5	2	3	5	1	1	1	1	1	1	1	1	1	1
Contribution Level: 1: No							oor	3: Mo	derate	4: G	ood	5: Very	/ Good
			•		•		•				•	_	

Workload and ECTS Calculation								
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)					
Theoretical Course Hour	23	1	23					
Preparation for the Theoretical Course	23	0.5	11.5					
Preparation for the Committee Exam	1	20	20					
Committee Exam	1	1	1					
Preparation for the Final Theoretical Exam	1	10	10					
Final Theoretical Exam	1	1	1					
		Total Workload	66.5					
	·	Total Workload / 30	106/30					
		ECTS Credits	~4					

Course Code	Course Code Course Type Committee Code		Committee Name					
DTC300	Compulsory	CS8	Orthodontic Approaches					

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor
18	О	1	

#### Aim of the Committee

Teaching orthodontics and the relationship between orthodontics with growth and development, teaching bone structure and formation, teaching growth and development terminology and basic principles, teaching the growth and development of the skull base, maxilla and mandible in prenatal and postnatal periods, teaching the development of dentition and teaching skeletal anomalies.

Learning	Outcomes	
LO 1		explain the interactions of the jaw and facial bones in the craniofacial complex during the growth and development period.
LO 2		define the importance of growth and development in terms of orthodontic malocclusion and treatment, determine the timing of treatment.
LO 3	of this	list the uses of removable appliances in orthodontic treatment.
LO 4	committee, students will	list the radiography techniques used in orthodontic examination.
LO 5		classify dental and skeletal anomalies and list their etiological factors.
LO 6		explain the displacement and remodeling mechanisms in bone tissue due to orthodontic movements.
LO 7		define the features of congenital anomalies and accompanying syndromes, distinguish genetic and environmental factors.

Committee Outline						
Department	Subject Title	Hour				
	Definition of orthodontics and its relationship with growth and development	1				
	Bone growth centers and activities of these places	2				
	Growth and development terminology and its basic principles, functional matrix theory	2				
	Prenatal-postnatal development of maxilla	1				
	Prenatal and postnatal growth and development of cranium and cranial base					
	Growth and development of dental arches, transition from primary dentition to permanent dentition	1				
	Removable appliances	1				
Orthodontics	Factors influencing malocclusion etiology					
	Orthodontic diagnosis and anamnesis, orthodontic model, cephalometry, periapical and occlusal films, and photograph	2				
	Hand wrist films	1				
	Skeletal and dental anomalies	2				
	Orthodontic tooth movements and its histology					
	Orthodontic evaluation of the stomatognathic system, hormones and habits					
	Congenital anomalies	1				

Learning	and Teaching Techniques of the C	ommittee		
<b>~</b>	Expression		Experiment	Project Design / Management
<b>~</b>	Discussion		Practice / Implementation	Preparing / Presenting Reports
<b>~</b>	Question & Answer		Case Study	Team / Group Work
	Observation		Problem / Problem Solving	Brainstorming

Committe	e References
1	Öz E, Küçükeşmen Ç. Çocuklarda Maloklüzyon ve Ortodontik Tedavi İhtiyacı.Turkiye Klinikleri J Dental Sci. 2019;25(2):193-200.
	Maden G, Kasımoğlu Y,Esen M, Tuna E. Diyet Faktörleri İle Maloklüzyon Arasındaki İlişkinin Değerlendirilmesi. Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi. 2021; 12(1): 1-7.

3	Phulari BS (2	2017). Orth	odontics: ¡	orinciples a	and practic	e. 2nd ed	Jaypee Bro	thers Med	iacal Publi	shers, India			
	Yavan MA, (												
4	Structures: A												
	Gopalakrish	•	hendra L <b>,</b> F	Rangarajar	n S, Madasa	my R, Ibra	him M. The	Enigma b	ehind Pitu	itary and Se	ella Turcica	. Case Rep I	Dent.
5	2015;2015:95	54347.											
Overtifie	-+: C		_										
	ation and Co		1		Clinian D					D			
	Attendance			$\vdash$	Clinical Ro					Project			
_出_	Laboratory Homework									Midterm e			
	Practice / Im	nplementa	tion		Presentat	ion			<b>~</b>	Committe	e Exam		
Contribut	ion of Loarni	ing Outcom	no to Drog	wam Camp	e tonsios								
Contribut	ion of Learni					DC C	DC -	DC 0	DC -	DC 15	DC ++	DC 45	DC 12
LO 1	PC 1	PC 2	PC 3	PC 4 1	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 2	2	2	1		1		1		1	1		1	1
	2	4	2	1 -	1	2	2	1	1	1	1	1	1
LO 3	2	2	1	3	1	1	1	1	1	1	1	1	1
LO 4	2	2	1	3	1	1	1	1	1	1	1	1	1
LO 5	2	3	3	1	1	1	1	1	1	1	1	1	1
LO 6	2	2	1	1	1	1	1	1	1	1	1	1	1
LO 7	2	3	2	1	1	1	1	1	1	1	1	1	1
Со	ntribution Le	evel:		1:	No	2: P	oor oor	3: Mo	derate	4: G	ood	5: Very	Good
Workland	l and ECTS Ca	daulation											
Education		aicuiation					Ame	ount	Duratio	n (Hour)	Total	Workload (	Hour)
	al Course Ho	ur					1			1	Total	18	nour)
Preparation	on for the Th	eoretical C	ourse				1	8	C	·5		9	
-	on for the Co							1		7		7	
Committe	e Exam							1		1		1	
Preparation	on for the Fin	nal Theoret	ical Exam					1		5		5	
Final Theo	retical Exam	1						1		1		1	
									Tota	Workload		41	

41/30

Total Workload / 30 ECTS Credits

Course	odo	Course Tu	20	Con	amitta	o Codo	Committe	o Namo						
	oue			_		e code			al Curgory					
D1C300		Compuisor	у	<u> </u>	1		Oral and i	/laxilloraci	ai Suigeiy					
Theoretic	ral Caurea H		Drastical	٠	sa Hai		ECTS		Committe	aa Cunami	icon.			
	lai Course no	Jui		Cour	ѕе пос	11	ECIS		Committee	ee Supervi	SOF			
13			0				1							
A: C 11-	- C:u-	_												
			dovisos us	ad in	curaic	al procedu	uros toach	ing the ge	aaral prins	inles of mi	nor curdica	l procedur	os and info	ction
		inents and	devices us	eu III	surgic	.ai procedi	ires, teacri	ing the ge	nerai princ	ipies of ffi	nor surgica	i procedur	es and ime	CUOII
Controlli	ietilous.													
Loarning	Outcomos													
		recognize	the materi	alc ar	nd inst	rumants u	sad in sura	ical practi	ca: list inci	sion flan a	ind suture t	achniques		
	-											echinques	•	
											·			
-	committee,						-							
	students			-				g wound n	ealing with	1 Complica	tions.			
	-1													
LO 6	10	list infection	on control i	neth	iods, d	evices, and	d materials	•						
Committe	ee Outline													
Departm	ent		Subject Ti	tle										Hour
			Introduct	ion to	o Oral	& Maxillof	acial Surge	ry and his	tory, and ir	nstrument	s used in su	rgical prac	tice	1
			Tooth ext	racti	on ger	neral princi	iples, indica	ations, con	traindicati	ions				2
Introduction to Oral & Maxillofacial Surgery and history, and instruments used in surgical practice  Tooth extraction general principles, indications, contraindications  Tooth extraction techniques, root extraction, ankylosed open extraction  Local and systemic complications of tooth extraction  Incision, suture and flap techniques and materials											2			
	Tooth extraction techniques, root extraction, ankylosed open extraction  Local and Systemic complications of tooth extraction  Local and Systemic complications of tooth extraction												2	
Oral and	Maxillofacial	Surgery												3
							9465 44	1410.1415						1
	Alm of the Committee Introducing the instruments and devices used in surgical procedures, teaching the general principles of minor surgical procedures and infection methods.    After the cognize the materials and instruments used in surgical practice; list incision, flap and suture techniques.				1									
							and prop	ration for	curdom.					
			Asepsis, a	nuse	epsis, s	terilizatioi	i and prepa	aration for	surgery					1
		.=	6.1. 6		•									
		g lechnique	es of the C	omm	ittee						T .			
	Expression			إ	┙					$\perp$ $\sqcup$				
<u> </u>	Discussion			اِ	┛	Practice /	Implement	ation		<del>│                                    </del>	Preparing	/ Presentii	ng Reports	
<b>✓</b>	Question &	Answer			<b>~</b>	Case Stud	y				Team / Gr	oup Work		
	Observatio	n		[		Problem /	Problem S	olving		<b>~</b>	Brainstor	ming		
Committe	ee Reference	es												
1	Hupp JR, El	lis E, and Tu	ıcker MR (2	2019)	). Cont	emporary	Oral and N	laxillofacia	l Surgery.	7th ed. Els	evier Inc., F	hiladelphia	a, PA.	
			`							-	•	•		
Quantific	ation and Co	nsideration	า											
			•	ſ	$\neg$	Clinical Ro	ntation				Project			
	1			ľ	╡┈					$\vdash \vdash$	+ '	avam.		
<del>                                     </del>	†				╡┤									
	Practice / Ir	ripiementat	ΙΟΠ	<u> </u>		rresentat	ΙΟΠ				Committe	e Exam		
					_									
Contribu			Ī						1	1	T	I	ı	
	PC 1	PC 2	PC 3	P	C 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	1	1	1		3	1	1	1	1	1	1	1	1	1
1 10 2	1 -	1 -	1 4	ı	۱ ۱		1 -		1 4	1 4	1 4	1 4	1 4	1 4

LO 3

LO 4	2	2	2	1	1	1	1	1	1	1	1	1	1
LO 5	2	1	2	1	1	2	1	1	1	1	1	1	1
LO 6	2	1	3	3	1	1	1	3	1	1	1	1	1
Contribution Level:				1: أ	No	2: P	oor	3: Mod	derate	4: G	ood	5: Very	Good

Workload and ECTS Calculation			
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)
Theoretical Course Hour	13	1	13
Preparation for the Theoretical Course	13	0.5	6.5
Preparation for the Committee Exam	1	8	8
Committee Exam	1	1	1
Preparation for the Final Theoretical Exam	1	4	4
Final Theoretical Exam	1	1	1
		Total Workload	33.5
		Total Workload / 30	33.5/30
		ECTS Credits	~1

Course Code	Course T	ype	Committee Code	Committee Name								
DPC300	Compulse	•	PC1	Restorative Denti	stry							
		,		1	,							
Theoretical Co	urse Hour	Practica	l Course Hour	ECTS	Committee	e Super	visor					
0		120		8		•						
		•		<u>'</u>	•							
Aim of the Cor	nmittee											
III and Black IV	cavity preparaties formed according	ions prep	ared in the aesthetic	region, and matrix a	nd wedge app	lication	ion of composite resin restorations, introducing modern cavities the control of the most suitable restricted.	hat will be				
Learning Outc	omes											
LO 1 Afte	r the completion	apply va	rious cavity preparat	ion techniques on m	axillary and m	andibul	ar phantom teeth.					
	this committee, dent will be able	apply ca	pping treatment on I	maxillary and mandil	oular famtom t	teeth.						
LO 3	to	apply th	e stages of composit	e restorations in ord	er in the precli	inical se	etting.					
		-										
Committee Ou	ıtline											
Department		Subject	Title					Hour				
		Applicat	tion stages of differe	nt dentin adhesives				2				
		Compos	ite restoration applic	ation stages				2				
		Wedge	and matrix applicatio	n for composite rest	oration in app	roximal	cavities	4				
		Box-onl	y cavity application					8				
		Applicat	tion of box-only cavit	y restoration				12				
			Application of tooth-specific cavities (maxillary I. molar, mandibular II. premolar occlusal)									
Dtti D -		Implementation of tooth-specific cavity (maxillary first molar, mandibular II. premolar O+O cavity) restoration										
Restorative De	enusury	Application of capping treatment										
		Slot - ap	Slot - application of tunnel cavities									
		Slot - im	Slot - implementation of tunnel cavities restoration									
		Black III	cavity application					8				
		Applicat	tion of Black III cavity	restoration				12				
		Black IV	cavity application					8				
		Applicat	tion of Black IV cavity	restoration				12				
		Quizzes						8				
			c									
	Teaching Techni	ques of ti		. and			Drainst Dasign / Managaman	_				
	ression ussion		Experim			ㅐ	Project Design / Managemen Preparing / Presenting Repor					
	stion & Answer		Case Stu	/ Implementation		$\dashv$	Team / Group Work	LS				
	ervation		<del>                                     </del>	n / Problem Solving		$\dashv$	Brainstorming					
	2		1 1051011	.,			1					
Committee Re	ferences											
1 Torr	es C R G (2019).	Modern	operative dentistry. P	rinciples for clinical	oractice. Spring	ger Nat	ure.					
2 Hey	mann H O, Swift	t E J, Ritte	er A V (2012). Sturdev	ant's Art & Science c	f Operative De	entistry-	-E-Book. Elsevier Health Science	5.				
3 Dem	nonstration vide	os										
Quantification	and Considerat	tion										

			_	_		_		_		_	_		_	
<b>&gt;</b>	Attendand	ce			Clinical Ro	tation				Project				
<b>~</b>	Laborator	у		<b>~</b>	Homewor	k			<b>~</b>	Quiz				
<b>~</b>	Practical /	Implemen	tation		Presentat	ion			<b>~</b>	Final Exam				
				•	•				•	•				
Contribut	tion of Lear	rning Outc	ome to Pro	ogram Con	npetencies									
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13	
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1	
LO 2	2	1	1	3	1	2	1	1	1	1	1	1	1	
LO 3	2	1	1	3	1	2	1	1	1	1	1	1	1	
	Contribut	ion Level:		1:	No	2: P	oor	3: Mod	derate	4: G	ood	5: Very	Good	
Workload	and ECTS	Calculation	n											
Education	nal Tools					Amo	ount	Duratio	n (Hour)	1	otal Work	load (Hour	·)	
Practical o	course time	2				1	5	3	8		120			
Preparati	on to the P	ractical Co	urse			1	5	1.	.5		22.5			
Assignme	ent					1	5	4	1		6	0		
Preparati	on to the Fi	inal Practic	al Exam				1	2	.0		2	0		
Final Practical Exam							1		3		3			
								Total	Workload		22	5.5		
								Total Wo	rkload / 30		225.	5/30		

ECTS Credits

~ 8

Course Co	ode	Course Ty	/pe	Comm	ittee Code	Committee Nan	ne					
DPC300		Compulso	ory	PC2		Prosthodontics						
Theoretic	al Course	Hour	Practical	Course l	Hour	ECTS	Committe	e Sup	ervi	sor		
0			120			8						
			•			•						
Aim of the	e Committ	ee										
Teaching	Kennedy c	lassificatio	n in patier	nts with p	partial tooth	deficiency, introd	ucting of axes,	plane	s an	d movements that will occu	r depending	
on the cla	ssification	teaching :	the denta	l materia	ls used in th	e fabrication of ful	l and partial rer	noval	ble c	lentures and the application	of laboratory	
fabricatio	n stages.											
Learning	Outcomes											
LO 1		ompletion				oment used in the						
LO 2	of this co		1.	the impr	ession proc	edure in the precli	nical environme	ent in	case	s where removable prosthe	sis will be	
		vill be able	applied.									
LO 3		····	apply the	e laborat	ory fabricati	on stages of remo	vable prosthes	es in a	a pre	clinical setting.		
_												
Committe												
Departme	ent		Subject 7								Hour	
						general rules and i					8	
						odels and transfer			luso	r	8	
			First imp	ression a	ınd individu	alized tray fabricat	ion in full dentu	ires			8	
				ne secon	d impressior	n with zinc oxide e	ugenol, boxing	and c	btai	ning the main model	32	
			Applying	base pla	ite, wax rim	s and transfering to	o the occlusor i	n fully	y ede	entulous models	8	
Prosthodo	ontics		Tooth ali	gnment i	in full dentu	res					16	
			Acrylic tr	eatment	s, finishing,	leveling and polish	ing in full denti	ures			8	
			Individua	Individualized tray fabrication and impression in removable partial dentures								
			Clasp be	nding in ı	removable p	artial dentures					8	
			Applying	base pla	ite, wax rim	s and transfering t	o the occlusor i	n rem	nova	ble partial dentures	8	
			Acrylic tr	eatment	s, finishing,	leveling and polish	ing in removab	le pai	rtial	dentures	8	
Learning	and Teachi	ng Technic	ques of th	e Comm	ittee							
<b>&gt;</b>	Expressio	n			Experim	ent				Project Design / Managem	ient	
<b>~</b>	Discussion	n		<b>~</b>	Practice	/ Implementation				Preparing / Presenting Rep	orts	
<b>~</b>	Question	& Answer			Case Stu	ıdy				Team / Group Work		
	Observati	on			Problem	ı / Problem Solving				Brainstorming		
	•			•	•							
Committe	ee Referen	ces										
1	Çalıkkoca	oğlu S (201	3). Dişsiz	Hastaları	n Protetik To	edavisi Klasik Tam	Protezler. 6. ba	skı. Q	uint	essence Yayıncılık, İstanbul.		
2	†					ü Hareketli Protez				·		
3	Ulusoy M	, Aydın AK	(2010). Di	ş Hekimli	iğinde Harek	etli Bölümlü Prote	zler. 1. ve 2. cilt	. 3. ba	askı.	Ankara Üniversitesi Basıme	vi, Ankara.	
4	<u> </u>	ration vide	, ,	,	<u> </u>							
Ouantific	ation and (	Considerat	ion									
~	Attendan				Clinical F	Rotation		Г	1	Project		
~	Laborato				Homew			~	/	Quiz		
<b>~</b>		'Implemer	ntation	╅	Presenta			V	/	Final Exam		
				<u>,                                    </u>	1					1		
Contribut	ion of Los	rning Oute	omo to Di	rodram (	Competencie	nc						

	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1
LO 2	2	1	1	3	1	2	1	1	1	1	1	1	1
LO 3	2	1	1	3	1	2	1	1	1	1	1	1	1
Contribution Level:			1: 1	No	2: P	oor	3: Mod	derate	4: G	ood	5: Very	/ Good	

Workload and ECTS Calculation									
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)						
Practical course time	15	8	120						
Preparation to the Practical Course	15	1.5	22.5						
Assignment	15	4	60						
Preparation to the Final Practical Exam	1	20	20						
Final Practical Exam	1	3	3						
		Total Workload	225.5						
		Total Workload / 30	225.5/30						
		ECTS Credits	~ 8						

Course Co	ode	Course Ty	pe	Committe	ee Code	Code Committee Name						
DPC300		Compulso	ory	PC3		Endodontics						
Theoretic	al Course H	lour	Practical (	Course Ho	ur	ECTS	Committe	e Su	pervi	sor		
0			120			8						
	e Committe								_			
								es o	froot	canal treatment at the preclinic	al level in	
a simulati	on environ	ment on al	l extracted	i maxillary	and mand	ibular natural teeth	extracted.					
Loarning	Outcomes											
	After the c	ompletion	4-444			- f - 11 :11			144	h 4:		
LO 1	of this co	mmittee,	detect the	e root cana	ei iengtns c	of all maxillary and m	iandibular na	atura	teet	n radiographically.		
LO 2	student w		apply the	cleaning, s	shaping, irr	rigation, and canal fil	ling procedu	ires (	of roc	t canals by using traditional met	thods.	
	to	•••										
Committe	ee Outline											
Departme			Subject Ti	tle							Hour	
Preparation of teeth for root canal treatment							4					
Working length determination in root canal treatment								8				
Discussion and demonstration of the general principles of cleaning and shaping the root can							haping the root canals	8				
l ————————————————————————————————————			Discussion and demonstration of the general principles of filling root canals									
			Cleaning a	and shapin	g of root c	anals in maxillary an	d mandibula	r inc	isors		16	
Endodontics			Filling of r	oot canals	in maxilla	ry and mandibular in	cisors				8	
Endodontics			Cleaning a	and shapin	g of root c	anals in maxillary an	d mandibula	r car	nine t	eeth	12	
			Filling of r	oot canals	in maxilla	ry and mandibular ca	anines				8	
			Cleaning a	Cleaning and shaping of root canals in maxillary and mandibular premolars								
						ry and mandibular pı					8	
					_	anals in maxillary an		r mo	lars		16	
			Filling of r	oot canals	in maxilla	ry and mandibular m	olars				8	
		.=		- ···								
Learning	and Teachi	_	ques of the	Committe				_	_	D D		
<u> </u>	Expression			<b>V</b>	Experime			<u> </u>	┽	Project Design / Management		
<u> </u>	Discussion				<del> </del>	Implementation			╡	Preparing / Presenting Reports		
	Question Observati			$\vdash$	Case Stuc	/ Problem Solving			╡	Team / Group Work Brainstorming		
	Observati	OH			[FIODIEIII]	/ Froblem Solving				Dianstoming		
Committe	ee Referen	res										
1	1		Jacam A. <i>A</i>	Avdın ME (	2012). Ende	odonti. Özyurt Matb	aacılık. Anka	ra.				
2	<u> </u>		•			ays of the Pulp Expe			d. Els	evier, Kanada.		
3			•							alar. Nobel Tıp Kitabevi, İstanbul	l <b>.</b>	
4	<del>                                     </del>					nik Uygulamada End				-		
5		ation vide	- ,				-		,			
	<u> </u>											
Quantific	ation and C	onsiderat	ion									
<b>~</b>				Clinical Ro	otation				Project			
<b>~</b>	Laborator	•		~	Homewo	rk		_	/	Quiz		
<b>~</b>	Practical /	Implemen	tation		Presentation Final Exam							

Contribut	Contribution of Learning Outcome to Program Competencies												
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1
LO 2	2	1	1	3	1	2	1	1	1	1	1	1	1
Contribution Level:			1: أ	1: No 2: Poor 3: Moderate 4: Good					5: Very	Good			

Workload and ECTS Calculation									
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)						
Practical course time	15	8	120						
Preparation to the Practical Course	15	1.5	22.5						
Assignment	15	4	60						
Preparation to the Final Practical Exam	1	20	20						
Final Practical Exam	1	3	3						
		Total Workload	225.5						
		Total Workload / 30	225.5/30						
		ECTS Credits	~ 8						

Course Co	ode	Course Ty	/pe	Committe	ee Code	Committe	e Name						
DPC300		Compulso	ory	SPC1		Restorativ	e Dentistr	y Simulatio	n				
Theoretic	cal Course I	lour	Practical (	Course Ho	ur	ECTS		Committe	ee Superv	isor			
0			44			2							
	e Committ			1 .	. ,		., 1		1 1.		.1	1. 1.	. 1
application	on of restor	ative proc	edures to b	oe perform	ned in the n	nouth by si	mulating; i	ntroducing	g modern	ations in the cavities tha uitable resto	t will be su	itable for c	aries
Loarning	Outcomes												
			choose th	ne right an	nroach nos	ition for bo	oth the pha	entom mod	lel and hir	nself/hersel	f accordin	o to the re	gion
LO 1	After the c				ve procedu				ici ana mi	niscii/nei sei	i, accordin	ig to the re	Sion
LO 2	student w		recognize	the hand	tools to be	used durin	ng the rest	orative pro	cess.				
LO 3	to		perform r	nodern ca	vity prepara	ation in acc	ordance v	ith the mo	rphology	of the carie	s in the to	oth.	
	ee Outline												
Departm	ent		Subject Ti										Hour
				•	on of the pl								2
										antom mode	el		2
Dostowst:	va Dantistu				e of hand to								4
Restorati	ve Dentistr	у	<del>                                     </del>		restorative	•			nulating				4
			<u> </u>		vity applica y applicatio		-						12
			Exam	uccai cavit	у аррисацс	ni to manu	ibulai iiiol	al S					12 8
			LXaIII										
Learning	and Teachi	ng Technic	nues of the	Committe	PP								
<u> </u>	Expressio	_	ques or the		Experime	nt				Project De	esign / Mar	nagement	
<b>✓</b>	Discussion				<del>                                     </del>	Implement	tation		H	<del></del>		ng Reports	
<b>~</b>	Question	& Answer			Case Stud	•				Team / Gr		8 -1	
	Observati				Problem /	Problem S	olving			Brainstori	_ •		
	•			,	1					•			
Committe	ee Referen	ces											
1	Valachi B	(2008 <b>).</b> Pra	actice Dent	istry Pain-	Free. Evide	nce-based	Strategies	to Prevent	: Pain & E	ktend Your	Career.		
2	Torres C P	G (2019).	Modern Օր	perative D	entistry. Pri	inciples for	Clinical Pr	actice. Spr	inger Nat	ure.			
3	Demonstr	ation vide	os										
Quantific	ation and (		ion										
<u> </u>	Attendan				Clinical Ro					Project			
<u> </u>	Laborator	-		<u> </u>	Homewor				<b>V</b>	Quiz			
<u> </u>	Practical /	Implemen	itation		Presentat	ion			<b>~</b>	Final Exar	n		
Contrib	tion of Las-	ming Out	omo to P	advance Com	nnatarais -								
Contribu	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1
102	1	'	<u> </u>	,	<del>'</del>	1	1	1	1	+ '	1	<u>'</u>	<u>'</u>

LO 3

Contribution Level:	1: No	2: Poor	3: Moderate	4: Good	5: Very Good
Workload and ECTS Calculation					
Educational Tools		Amount	Duration (Hour)	Total Work	oad (Hour)
Practical course time		11	4	4	4
Preparation to the Practical Course		10	1	1	0
Preparation to the Final Practical Exam		1	15	1	5
Final Practical Exam		1	3		3
			Total Workload	(	)
			Total Workload / 30	72/	30
			ECTS Credits	~	2

Course Co	de	Course Ty	pe	Committe	ee Code	Committe	e Name								
DPC300		Compulso	ory	SPC2		Prosthodo	ontics Simu	ılation							
)															
Theoretica	al Course I	lour	Practical (	Course Ho	ur	ECTS		Committe	e Supervi:	sor					
)			32			2									
	Committ														
										ic restorati					
						l onlay rest	orations o	n phantom	jaws in th	e simulatio	n laborato	ry and pos	t-core		
application	n methods	on extrac	ted perma	nent teeth	•										
l carning (	Outcomes														
LO 1	After the c	ompletion	soloct the	correct po	sition to p	orform the	tooth pro	paration n							
	of this co														
LO 2	student w			erform tooth preparation for different restoration types on the phantom model.											
LO 3	to		perform r	estoration	of perman	ent teeth v	with mater	ial loss wit	h direct re	storative m	naterials.				
Committe			I												
Departme	nt		Subject Ti										Hour		
					ntom, gene								4 8		
					ge preparation and impression in fixed prostheses  Ige preparation and impression in fixed prostheses										
Prosthodo	ontics							prosthese	25				8		
					eparation	•	ssion						8		
			Post-core	applicatio	n and impr	ession							4		
Learning and Teaching Techniques of the Committee															
			ques of the	Committe						I					
	Expressio				Experime					1	esign / Mar	_			
<b>/</b>	Discussion			<u> </u>		Implement	tation					ng Reports			
<u> </u>	Question			<del>                                     </del>	Case Stud	•				Team / Gro	•				
	Observati	on			Problem /	Problem S	olving			Brainstorr	ning				
• •	5 (														
	e Referen		NAT NAT 11	D ()	C	E' 11	2		1 00 1						
1					Contempor					mentals of	fived proc	thadantica			
2	_	•	o., Chicago		iii JK, MillCi	ieli DL, bia	nco D, kes	ssiei JC (20	12). Fullua	mentais or	nxed pros	uiodonucs	4ui Eu.		
3					Restorative	Dental Ma	aterials, 14.	haskı. Flse	vier Mosh	y, St. Louis					
4		ation vide	-	<i>y)</i> • c. a.g <i>y</i> .	· · · · · · · · · · · · · · · · · · ·	. Deritar ivit	300110151 171	Dusini Lise	111011111030	<i>y, 50</i> Louis	•				
1	2 0111011301														
Quantifica	tion and C	Considerat	ion												
	Attendan				Clinical Ro	otation				Project					
<b>✓</b>	Laborator			<b>~</b>	Homewor				<b>~</b>	Quiz					
<b>~</b>		Implemen	tation		Presentat				<b>~</b>	Final Exan	 n				
	·									•					
Contributi	ion of Lear	ning Outc	ome to Pro	ogram Con	npetencies										
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13		
LO 1	2	1	1	3	1	2	1	1	1	1	1	1	1		
LO 2	2	1	1	3	1	2	1	1	1	1	1	1	1		
LO 3	2	1	1	4	1	2	1	1	1	1	1	1	1		
	Contribut	ion Lovel			11 No. 31 Poor 31 Moderate 41 Cood 51 Vany Cood							Cood			

Workload and ECTS Calculation									
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)						
Practical course time	8	4	32						
Preparation to the Practical Course	8	2	16						
Preparation to the Final Practical Exam	1	15	15						
Final Practical Exam	1	3	3						
		Total Workload	0						
Total Workload / 30 66/30									
		ECTS Credits	~ 2						

Course Co	de	Course Ty	pe	Cor	nmitte	ee Code	Committee Name								
DPC300		Compulso	ry	SPO	-3		Orthodon	tics Simula	ition						
						-			•						
Theoretic	al Course H	lour	Practical (	Cour	se Ho	ır	ECTS		Committe	e Superv	visor				
0			4				1								
	e Committe														
leaching t	the way of	making rei	movable a	pplia	ances a	ınd clasp ar	nd arc bend	ding for the	ose appliar	ices.					
Learning (		1													
LO 1	After the co	•			-	Adams clas	•		ng.						
LO 2	student w			apply the stages of acryl reaction in order.											
LO 3	to		apply the	oply the fabrication stages of monoblock and essix platter.											
Committe															
Departme	ent		Subject Ti											Hour	
						c, Adams c		nainspring						1	
Orthodon	tics		-		and mo	noblock fa	brication							1	
			Essix mak											1	
			Basic arc	form	bendi	ng								1	
		.=	6.1	_	•										
	and Teachi		lues of the	Cor	nmitte	I					In	/ 8.4			
<u> </u>	Expression					Experimer				$\vdash$	1	esign / Mar			
<u> </u>	Discussion			✓       Practice / Implementation       ☐       Preparing / Presenting Reports         ☐       Case Study       ☐       Team / Group Work											
	Question of Observation				$\dashv$	Case Stud	•	alvina			<del>-  </del>				
	Observation	OH		<u> </u>		Problem /	Problem S	olving			Brainstor	ming			
Committe	e Referen	-AC													
Committee			odonti. An	oma	ıliler. S	efalometri.	. Ftivoloji. F	Büvüme ve	Gelisim, Ta	anı. 3. Ba	skı. Ankara Ü	Jniversitesi	Dis Hekim	liği	
1		/ayınları, A		01110		eraionneur,	, בנון טוטןון נ	ouy arric ve	cenşiiri, re	J. Du	Jan 7 il mar a 3	J1117 C1 J1CCJ1	Diş Helain	6.	
2				1 (20	12). Co	ntemporar	y Orthodo	ntics, 5th E	Ed., Mosby						
3	Course ma				•		-		•						
Quantifica	ation and C	onsiderati	ion												
<b>~</b>	Attendand	:e				Clinical Ro	tation				Project				
<b>~</b>	Laborator	у			<u> </u>	Homewor	k			<b>~</b>	Quiz				
<b>~</b>	Practical /	Implemen	tation			Presentati	ion			<b>~</b>	Final Exar	n			
Contribut				ne to Program Competencies											
	PC 1	PC 2	PC 3	F	°C 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13	
LO 1	2	1	1		2	1	1 1 1			1	1	1	1	1	
LO 2	2	1	1		2	1	1 1 1 1 1 1 1					1			
LO 3	2	1	1		2	1						1			
Contribution Level: 1: No			2: P	oor	3: Mod	ierate	4: 6	lood	5: Very	/ Good					
Worldord	and ECTS	Calculation													
Workload and ECTS Calculation			Amount Duration (Hour) Total Workload (H		load (Hour	)									
Educational Tools Practical course time			1 4 4			•	,								

Preparation to the Practical Course	1	8	8
Preparation to the Final Practical Exam	1	10	10
Final Practical Exam	1	3	3
		Total Workload	0
		Total Workload / 30	25/30
		ECTS Credits	~1

Course Co	ode	Course Ty	/pe	Commit	tee Code	Committee Name								
DPC300		Compulso	ory	SPC4		Anesthes	ia							
				-				1						
Theoretic	cal Course	Hour	Practical	Course H	our	ECTS		Committe	ee Supervi	sor				
0			12			1								
	ne Committ			-• · · · · · · ·				1			L:			
reaching	the applica	ition of loc	ai anestne	sia equipi	nent, techni	iques, and	anestnetic	Solutions	usea in aer	itistry prac	tice.			
Learning	Outcomes													
LO 1	After the o		select the	appropri	ate local an	esthetic ag	ents and ir	njectors fo	the case.					
LO 2		vill be able	apply max	killary and	l mandibula	r local anes	sthesia tecl	hniques.						
	ee Outline		_											
Departm	ent		Subject T	itle									Hour	
					esthetic age								3	
Oral and	Maxillofaci	al Surgery		roduction of general principles in local anesthesia monstration and application of maxillary anesthesia techniques										
		0 ,	<b>—</b>				-						3	
			Demonsti	ration and	d application	of mandil	oular anest	hesia techi	niques				3	
•	1 = 1.		6.1	· · · · · ·										
Learning	and Teachi	_	ques or the	Commit		nt				Project De	scion / Mar	agamant		
<u> </u>	Expression Discussion				Experime		tation		$\vdash$ $\vdash$	1	esign / Mar			
<u> </u>	+				1	Implemen	lation		$\vdash$ $\dashv$	<del> </del>		ng Reports		
	Observati	& Answer		$\vdash \vdash \vdash$	Case Stud	ı <u>y</u> Problem S	'alving		$\vdash$	Team / Gro				
	Observati	OH			Triobleiii/	FIODIEIII	ouving			Brainstorr	ııııg			
Committe	ee Referen	ces												
1	Malamed	SF (2020).	Handbook	of Local	Anesthesia.	7th ed. Els	evier Inc.,	New York.						
2	Baart JA,	Brand HS (	(2017). Loca	al Anaestl	nesia in Den	tistry, 2nd	Ed., Spring	er.						
3	Koçak Be	rberoğlu H	, Gürkan K	öseoğlu E	, Kasapoğlu	ı Ç (2017). (	Quintessen	ce Yayıncılı	k.					
Quantific	ation and	Considerat	ion											
Х	Attendan	ce			Clinical Ro	otation				Project				
Х	Laborato	'y		х	Homewor	rk			х	Quiz				
Х	Practical /	Implemer	ntation		Presentat	ion			Х	Final Exan	n			
Contribu	tion of Lea	rning Outc	ome to Pro	ogram Co	mpetencies									
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13	
LO 1	1	1	1	2	1	1	1	1	1	1	1	1	1	
LO 2	2	1	1	3	1	2	1	1	1	1	1	1	1	
	Contribut	ion Level:			: No	2: P	oor	3: Mod	derate	4: G	ood	5: Very	y Good	
Workload	d and ECTS	Calculatio	n											
Education	nal Tools					Amo	ount	Duratio	ion (Hour) Total Workload (Hou			load (Hour	)	
-	course time						3	4	4 12					
Preparati	ion to the P	ractical Co	urse			3 1		1	3					
Preparation to the Final Practical Exam				1 5			5	5						

Final Practical Exam	1	3	3					
		0						
	Total Workload / 30							
	ECTS Credits							

		С Т			C 1		. N							
Course Co	ode	Course Ty	•	Committe	ee Code	Committe		1						
DPC300		Compulso	ory	SPC5		Periodont	ology Sim	ulation						
Theoretic	aal Caumaa	Haum	Dun etient	Cauraalla		FCTC		C:44-	- C					
	cal Course	Hour		Course Ho	ur	ECTS		Committe	e Supervi	isor				
0			4			1								
Λ:£ + -	- C:													
	thouse of		on phant	om iows in	cimulation	laboratory	the imple	montation	of proces	ses of dete	rtrago and	curottago	by	
_	g the patie		•	•		-	, the imple	riientation	of proces	ses of dete	i ii age anu	curettage	Dy	
схрішіні	g the patie	ne and pny	sician posi	cions durin	g the proc	caure.								
Learning	Outcomes													
LO 1		completion	take the	correct wo	rking nosit	ion before	the detert	rage and ci	ırettage r	rocess				
LO 2	of this co	mmittee,								ntal treatm	ont			
		vill be able				procedure					ient.			
LO 3	to	)	јарріу цец	er tage and	curettage	procedure	S OII al UIIC	lai teetii oi	dirierent	. Hall Jaws.				
C:	ee Outline													
			Cubia at T	:41-									Harr	
Departm	ent		Subject T										Hour	
Daviadan	بمامحي			ge and cure									1	
Periodon	tology			ntroducing scales and curettes  Physician and patient position during detertrage and curettage procedures										
			Physician	and patier	it position	during dete	ertrage and	d curettage	procedu	res			1	
			6.1	<b>.</b> •										
Learning	and Teach		ques of the	e Committe	1					Ta	/ 8.0			
<u> </u>	Expressio				Experime				-	1	esign / Mar	_		
<u> </u>	Discussio				1	Implement	ation					ng Reports		
		& Answer		<del>│                                    </del>	Case Stud	,				Team / Gro	•			
	Observat	ion			Problem	/ Problem S	olving			Brainstor	ning			
	ee Referen		161 11	115.6	- /	\ au								
1	_	-	•		•	9). Clinical F			ed., Elsevi	er.				
2	+, -, -	_ ,	Periodont	oloji ve Imp	olantoloji. (	Quintessen	ce Yayınlar	ı, Turkiye.						
3	Course m	aterials												
0			•											
	ation and		ion		CIL L. I.B.					In				
<b>/</b>	Attendan				Clinical R					Project				
<u> </u>	Laborato	,		<u> </u>	Homewo				<b>✓</b>	Quiz				
	Practical ,	/ Implemer	itation		Presentat	tion			<u> </u>	Final Exan	n			
Contribu	tion of Lea			<del>,                                    </del>	1.					T = c				
10.	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13	
LO 1	2	1	1	2	1	1	1	1	1	1	1	1	1	
LO 2	2	1	1	2	1	1	1	1	1	1	1	1	1	
LO 3	2	1	1	2	1	2	1	1	1	1	1	1	1	
	Contribut	tion Level:		1:	No	2: P	oor	3: Mod	derate	4: G	ood	5: Very	Good	
Workload	d and ECTS	Calculatio	n											

Amount

1

**Duration (Hour)** 

8

Total Workload (Hour)

8

**Educational Tools** 

Practical course time

Preparation to the Practical Course

Preparation to the Final Practical Exam	1	5	5
Final Practical Exam	1	3	3
		Total Workload	0
		Total Workload / 30	20/30
		ECTS Credits	~1

Course Code Course Typ	pe	Committe	e Code	Committee Name							
DPC300 Compulso	ry	SPC6		Pedodont	ics Simulat	ion					
Theoretical Course Hour	Practical (	ourse Hou	ır	ECTS		Committe	e Supervi	sor			
О	56			3							
Aim of the Committee											
Demonstrating and teaching to		ng training	g, protectiv	e and prev	ventive trea	atment me	thods, pri	mary tooth	restoratio	ns in pedia	ıtric
patients according to age group	ps.										
Learning Outcomes											
					ent age gro	oups on the	e phanton	n model.			
of this committee			e on the ph								
student will be able					rimary tee	th.					
			restoration								
LO 5	apply the	stages of p	orimary too	oth amputa	ation in pha	intom teet	h.				
6											
Committee Outline	c 1 '	. 1									1
Department	Subject Ti		1:66 t		- <i>I E</i> I	1:-b 1:			-		Hour
								mpleting bompleting		gnments	8
Pedodontics	assignmer		Cations in e	extracted p	Jermanent	and prima	ry teetri, c	ompleting	Dookiet		8
redodontics		Compomer restorations in primary teeth									
		on of prima		iai y ceetii.							20
	- при		,								
Learning and Teaching Techniq	ues of the	Committe	e e								
Expression			Experime	nt				Project De	esign / Mar	nagement	
Discussion		<u> </u>	<u> </u>	Implemen	tation			1	_	ng Reports	<u> </u>
Question & Answer		$\overline{\Box}$	Case Stud					Team / Gr			
Observation		$\overline{\Box}$	<b>-</b>	Problem S	Solving			Brainstor	•		
			,					1			
Committee References											
1 Dean J (2021). McDoi	nald and A	very's Den	tistry for tl	he Child an	d Adolesce	nt. 11th ed	. Elsevier,	Amsterdan	n.		
2 Welbury R, Duggal M	1S, Hosey N	ЛТ (2018).	Paediatric	Dentistry 5	th Ed., Oxf	ord Univer	rsity Press				
		, ,					•				
Quantification and Considerati	on										
Attendance			Clinical Ro	tation				Project			
Laboratory		<b>~</b> ]	Homewor	k			>	Quiz			
Practical / Implement	tation		Presentat	ion			<b>/</b>	Final Exan	n		
Contribution of Learning Outco	ome to Pro	gram Con	petencies								
PC 1 PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1 2 1	1	3	1	2	3	1	1	1	1	1	1
LO 2 2 1	1	3	1	2	3	1	1	1	1	1	1
LO 3 2 1		_	1	2	3	1	1	1	1	1 4	1
LO 4 2 1	1	3	ı ı	_		'	·	<u> </u>	'	1	1
	1	3	1	2	1	1	1	1	1	1	1
LO 5 2 1  Contribution Level:			1	2 2			1		1	1	

Workload and ECTS Calculation										
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)							
Practical course time	14	4	56							
Preparation to the Practical Course	14	2	28							
Preparation to the Final Practical Exam	1	15	15							
Final Practical Exam	1	3	3							
	·	Total Workload	102							
		Total Workload / 30	102/30							
		ECTS Credits	~3							

Course Code	Course Type	Committee Name
DCS300	Compulsory	Diagnostic and Clinical Skills

Theoretical Course Hour	Practical Course Hour	ECTS	Committee Supervisor
1	2	4	

#### Aim of the Committee

Teaching how to manage emergencies that could occur while practicing dentistry and providing both the theoretical knowledge and practical skills necessary to perform the first examination and basic intervention.

Learning	Outcomes	
LO 1	After the completion	list the potential emergencies that could occur in dental practice.
LO 2	of this course,	determine the methods to be used in distinguishing emergencies that may be encountered in dental practice.
LO 3	students will be able to	use the basic interventional techniques that must be used to carry out first aid and emergency treatment measures.

Committee Outline							
Department	Subject Title	Hour					
	Blood sugar measurement with a glucometer	1					
	Blood pressure and fever measurement	1					
	Intravenous injection	1					
	Intramuscular injection	1					
	Managemet of bleeding						
Multidisciplinary	Evaluation of the basic life support process (environment safety, consciousness control, airway assessment and implementation of appropriate maneuvers, respiratory and pulse control, cardiac pressure, and respiratory support)	1					
	Supporting health services in extraordinary situations (earthquake, flood, epidemic, nuclear, biological, and chemical injuries)	1					
	Practical Courses (Blood glucose measurement with glucometer, blood pressure measurement, vascular access and intravenous drug administration, intramuscular administration, basic life support)	2					

Learning	and Teaching Techniques of the Committee		
<b>✓</b>	Expression	Experiment	Project Design / Management
	Discussion	Practice / Implementation	Preparing / Presenting Reports
<b>~</b>	Question & Answer	Case Study	Team / Group Work
	Observation	Problem / Problem Solving	Brainstorming

Coi	mmitte	ee References
	1	Türk Kızılayı İlk Yardım El Kitabı (2018) 16. baskı. Matsa Basımevi, Ankara.
	2	Lecture notes

Quantification and Consideration										
<b>✓</b>	Attendance		Clinical Rotation		Project					
	Laboratory		Homework		Midterm exam					
	Practica / Implementation		Presentation	<b>Y</b>	Committee Exam					

Contribution of Learning Outcome to Program Competencies													
	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12	PC 13
LO 1	2	1	1	1	1	1	2	1	1	1	1	1	1
LO 2	2	2	1	2	1	1	1	1	1	1	1	1	1

LO 3	3	2	1	2	1	1	1	1	1	1	1	1	1
Contr	ibution Lev	/el:		1:	No	2: P	oor	3: Mo	derate	4: G	ood	5: Very	/ Good

Workload and ECTS Calculation								
Educational Tools	Amount	Duration (Hour)	Total Workload (Hour)					
Theoretical Course Hour	1	1	1					
Preparation for the Course	20	2	40					
Visual assesment	20	1	20					
Preparation for the Final Exam	1	30	30					
Final Exam	1	14	14					
		Total Workload	105					
		Total Workload / 30	105/30					
		ECTS Credits	≈ 4					