Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester		Credits	3
0404004	Marilla facial Danatharia	Fifth Year	Т	L	ECTS
0101901	Maxillofacial Prosthesis	1st sem	1	0	1

Instructor	Language	Course Status	
	X Turkish	Required	Elective
Assis. Prof. Dr. Oğuz ERASLAN	X English  ☐ Other	х	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other ()			

Course Objectives	Anatomic evaluation of supporting structures according to defect type, and ensuring the retention and stabilization of prosthesis.		
Course Description	1. Classification of maxillary and mandibular defects  1. Restoration of acquired hard palate defects  a) Maxillary versus mandibular defects  b) Etiology of palatal and paranasal sinus defects  c) Surgical modifications enhancing the prosthetic prognosis  d) Rehabilitation of maxillary defects  2. Acquired defects of mandible  a) Etiology, treatment and disability  b) Tumors of the region-treatment and disability  c) Surgical reconstruction  d) Physiology of oral function following tongue, jaw, neck resection  e) Prosthetic rehabilitation  3. Radiation therapy of head and neck tumors: Oral effects, dental manifestations and dental treatment  a) Radiation therapy of head and neck tumors  b) Use of prosthodontic stents and splints during therapy  c) Radiation effects  d) Dental management-dentulous patients  e) Osteoradionecrosis  f) Soft tissue necrosis  g) Prosthodontic management-edentulous patients  h) Implants in irradiated tissues		

Teaching Method	Power point presentation
Textbook(s)	<ol> <li>Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations-Beumer John, Curtis TA, Marunick MT, 1996</li> <li>Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics-Taylor TD. Arcuri MR, Taylor TD, 2000</li> </ol>
References	<ol> <li>Maxillofacial Rehabilitation, Prosthodontic and Surgical         Considerations-Beumer John, Curtis TA, Marunick MT, 1996</li> <li>Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics-Taylor TD. Arcuri MR, Taylor TD, 2000</li> </ol>

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester		Credits	
0404004	M 'II C ' ID A '	Fifth Year	Т	L	ECTS
0101901	Maxillofacial Prosthesis	2 nd sem	1	0	1

Inst	tructor	Language	Course	Status Status
		X Turkish	Required	Elective
Assis. Prof. Dr	. Oğuz ERASLAN	<b>X</b> English □ Other	Х	

Methods of Assessment			
	Activity	Number	Percentage (%)
	Written exam	1	50
	Quiz		
Mid-Term	Homework		
	Project		
	Laboratory		
	Other ()		
	Oral exam		
	Homework + Oral exam		
Final	Project + Oral exam		
	Written exam	1	50
	Other ()		

Course Objectives	Etiology of maxillofacial defects and their treatment options.
Course Description	1.Cancer chemotherapy; Oral Manifestations, Complications and Management a) Cancer chemotherapy b) Oral Manifestations and complications c) Management of oral complications 2.Speech, Velopharyngeal Function and Restoration of Soft palate defects f) Speech g) Velopharyngeal Function Surgical reconstruction h) Prosthetic rehabilitation 3.Cleft Lip and Palate i) Historical background j) Palate development and classification of clefts k) Incidence and etiology l) Treatment and sequence m) Other related anomalies n) Craniofacial anomalies 4. Cranial Implants a) Etiology of cranial defects b) Indications for cranioplasty c) Methods of cranioplasty d) Prefabricated cranial implants

Teaching Method	Power point presentation
Textbook(s)	1.Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations-Beumer John,     Curtis TA, Marunick MT, 1996     2.Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics, ed Taylor TD. Arcuri MR, Taylor TD, 2000
References	1.Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations-Beumer John, Curtis TA, Marunick MT, 1996     2.Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics, ed Taylor TD. Arcuri MR, Taylor TD, 2000

T: Theory L: Laboratory ECTS: European Credit Transfer System

# PROSTHODONTICS (Maxillofacial Prosthesis) Fifth Year / 1st sem.

0101901

Lectures: Assoc. Prof. Dr. Aslihan USUMEZ Kind of assessment: Exam

Seminars: ECTS credits: 2

Practical classes:

Total:

## **Course Description:**

- 1. Classification of maxillary and mandibular defects
  - 4. Restoration of acquired hard palate defects
- a) Maxillary versus mandibular defects
- b) Etiology of palatal and paranasal sinus defects
- c) Surgical modifications enhancing the prosthetic prognosis
- d) Rehabilitation of maxillary defects
- 5. Acquired defects of mandible
- i) Etiology, treatment and disability
- j) Tumors of the region-treatment and disability
- k) Surgical reconstruction
- 1) Physiology of oral function following tongue, jaw, neck resection
- m) Prosthetic rehabilitation
- 6. Radiation therapy of head and neck tumors: Oral effects, dental manifestations and dental treatment
  - o) Radiation therapy of head and neck tumors
  - p) Use of prosthodontic stents and splints during therapy
  - q) Radiation effects
  - r) Dental management-dentulous patients
  - s) Osteoradionecrosis
  - t) Soft tissue necrosis
  - u) Prosthodontic management-edentulous patients
  - v) Implants in irradiated tissues

### **Textbooks:**

1. Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations-Beumer John, Curtis TA, Marunick MT, 1996 2. Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics-Taylor TD. Arcuri MR, Taylor TD, 2000

### PROSTHODONTICS (Maxillofacial Prosthesis) Fifth Year / 2nd sem.

0101901

Lectures: Assoc. Prof. Dr. Aslihan USUMEZ Kind of assessment: Exam

Seminars: ECTS credits: 2

Practical classes:

Total:

### **Course Description:**

- 1. Cancer chemotherapy; Oral Manifestations, Complications and Management
- a) Cancer chemotherapy
- b) Oral Manifestations and complications
- c) Management of oral complications
- 2. Speech, Velopharyngeal Function and Restoration of Soft palate defects
- n) Speech
- o) Velopharyngeal Function Surgical reconstruction
- p) Prosthetic rehabilitation
- 3.Cleft Lip and Palate
  - w) Historical background
  - x) Palate development and classification of clefts
  - y) Incidence and etiology
  - z) Treatment and sequence
  - aa) Other related anomalies
  - bb) Craniofacial anomalies
- 4. Cranial Implants
  - a) Etiology of cranial defects
  - b) Indications for cranioplasty
  - c) Methods of cranioplasty
  - d) Prefabricated cranial implants

#### **Textbooks:**

- 1.Maxillofacial Rehabilitation, Prosthodontic and Surgical Considerations-Beumer John, Curtis TA, Marunick MT, 1996
- 2.Clinical management of the dentate maxillectomy patient. In Clinical maxillofacial prosthetics, ed Taylor TD. Arcuri MR, Taylor TD, 2000

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	Oral and Maxillofacial Surgery
Branch	

Course Code	Course Name	Semester		Credits	S
0404000	2 Oral and Maxillofacial Surgery		Т	L	ECTS
0101902	Orai ana maxiliojaciai surgery	1 st sem	X		2

Language	Course Status		
X Turkish	Required	Elective	
X English  ☐ Other	Х		
	X Turkish	X Turkish Required X English	

Methods of Assessment						
	Activity	Number	Percentage (%)			
	Written exam	1	50			
	Quiz					
Mid-Term	Homework					
	Project					
	Laboratory					
	Other ()					
	Oral exam					
	Homework + Oral exam					
Final	Project + Oral exam					
	Written exam	1	50			
	Other ()					

Course Objectives	
Course Description	<ol> <li>Correction of Dentofacial Deformities</li> <li>Management Of Patient With Orofacial Clefts</li> </ol>
Teaching Method	Power point presentation
Textbook(s)	<ol> <li>Principles of Oral and Maxillofacial Surgey, Peterson LJ, 1992</li> <li>Contemporary Oral and Maxillofacial Surgey, Peterson LJ, 1993</li> <li>Peterson's Principles of Oral and Maxillofacial Surgey, Miloro M, 2004</li> </ol>
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	Oral and Maxillofacial Surgery
Branch	

Course Code	Course Name	Semester	Credits		
0404000	Onal and Manillafa sial Suns am	Fifth Year	Т	L	ECTS
0101902	Oral and Maxillofacial Surgery	2 nd sem	Х		2

Instructor	Language	Course Status		
	<b>X</b> Turkish	Required	Elective	
Asoc. Prof. Dr.Dogan DOLANMAZ	<b>X</b> English □ Other	х		

Methods of Assessment							
	Activity	Number	Percentage (%)				
	Written exam	1	50				
	Quiz						
Mid-Term	Homework						
	Project						
	Laboratory						
	Other ()						
	Oral exam						
Final	Homework + Oral exam						
	Project + Oral exam						
	Written exam	1	50				
	Other ()						

Course Objectives	
Course Description	<ul><li>3. Dental Implantology</li><li>4. Distraction Osteogenesis in Maxillofacial Region</li></ul>
Teaching Method	Power point presentation
Textbook(s)	<ul> <li>4. Contemporary Implant Dentistry, Misch CE, 1999</li> <li>5. Peterson's Principles of Oral and Maxillofacial Surgey, Miloro M, 2004</li> </ul>
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School		S.Ü. DİŞHEKİMLİĞİ FAKÜLTESİ									
Department/programme		DEONTOLOGY									
Branch											
Course Code		Course	e Nai	me		Semester			Credits		
0101903		DEONT		)GV		5.YEAR		Т		L	ECTS
	ructor	DEGINI	T			SEMES	TR	X	uroc	Statu	1
IIISt	ructor		V	<b>Language</b> Turkish	<del>.</del>		P	equire			lective
Prof. Dr.Far	uk AKGÜ	NLÜ	X□	English Other			- 1	Х	,u		lective
		M		ods of Assessm							
	Activit	:V				Num	ber		Pe	rcenta	age (%)
	Writter					1				50	
	Quiz										
Mid-Term	Homev										
	Project										
	Labora		١								
	Oral ex	<u>(</u> /am	)								
			ork + Oral exam								
E' 1											
Final	_	Project + Oral exam Written exam				4			50		
			1				30			,	
Other (			)								
Course Objectives Evalatuon			s moi	ral principles in c	der	ntistry					
Course Description  Responsit To commit To find fat Regulation Statuts or			t of of ult n of d		niza	ation					
Teaching Method											
Textbook(s) PROF.DR			VZUAT 5 AGUSTOS 1-110 R.AYŞEGÜL DEMİRHAN ERDEMİR DEONTOLOJİ VE GENEL TIP TARİHİ-NOBEL1996								
References											

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	SELCUK UNIVERSITY FACULTY OF DENTISTRY
Department/programme	ORTHODONTICS
Branch	

Course Code	Course Name	Semester	Credits		S
0101904	ORTHODONTÌCS TRAINING	Fifth Year	Τ	Г	ECTS
0101904	ORTHODONTICS TRAINING			Х	4

Instructor	Language	Course Status	
Prof.Dr.Yaşar Göyenç		Required	Elective
Prof. Dr.Ali İhya Karaman Assoc. Prof. Dr.Zafer Sarı	□ Turkish x English □ Other	x	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	5	20	
	Quiz			
Mid-Term	Homework	1	15	
	Project			
	Laboratory	1	10	
	Other (Practical exam)	1	20	
	Oral exam	1	35	
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other ()			

Course Objectives	Showing clinical applications of basic orthodontic knowledge to students and have them accomplish some basic simple orthodontic practices.	
Course Description	<ul> <li>Orthodontic inspection and examination</li> <li>Determination of developmental period of the patients using hand-wrist radiograph</li> <li>Planning removable orthodontic appliance</li> <li>Preparing and application of orthodontic appliance</li> <li>Preparing orthodontic cast models</li> <li>Introduction of orthodontic equipments and pliers</li> <li>Fixing and removing arch wire</li> <li>Debonding applications</li> <li>Reattaching the detached bands and braces</li> <li>Analising the cast models with Hayes-Nance and Bolton Analysis</li> </ul>	

	<ul> <li>Tracing and analysis of cephalometric radiograms</li> <li>Preparing and presenting a case report</li> </ul>
Teaching Method	Presentation of clinical cases, Clinical examination applications, Practical applications on cast models, roentgen films and patients.
	<ol> <li>A Text Book of Orthodontics. Third Ed. FosterTD, Blackwell Scientific Pub. 1990.</li> </ol>
	<ol> <li>A Text Book of Orthodontics. WJB Houston. WJ Tullen. Wright Comp., 1989.</li> </ol>
	<ol> <li>An İntroduction to Orthodontics. Mitchell L, Oxford University Pres. 1998.</li> </ol>
	4. Handbook of Orthodontics for the student and Ueneral Practitioner, Moyers RE: 3 ed., Year Book Medical Publishers Inc., Chicago, London, 1973.
Textbook(s)	5. Orthodontic Diagnosis; Rakosi T, Jonas I, Graber TM, Thieme Med. Pub., 1993.
	6. Orthodontic Removable Appliance, TM Graber, B. Neumann WB Saunders Comp. 1984.
	<ol> <li>Ortodonti Anomaliler, sefalometri, Etyoloji, Büyüme ve Gelişim, Tanı. Ülgen M; Yeditepe üniversitesi yayınları. Sayı 2, İstanbul 2000.</li> </ol>
	8. Ortodontik Tedavi Prensipleri. Ülgen M., 4. baskı, Dilek- Örünç Matbaası, İstanbul, 1993.
	9. Practice of Orthodontics, Salzman JA, JB Lippincott Co., Vol. II, Philadelphia and Montreals, 1966.
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	CONSERVATIVE DENTISTRY
Branch	CONSERVATIVE DENTISTRY

Course Code	Course Name	Semester	Credits		
	CONSERVATIVE DENTISTRY TRAINING	Fifth Years/	Т	L	ECTS
0101906		1 <sup>th</sup> semester		Х	4

Instructor	Language	Course Status	
Prof. Dr. Füsun Özer		Required	Elective
Assoc. Prof. Dr.Nimet Ünlü	X Turkish		
Assoc. Prof. Dr.Abdulkadir Şengün	X English	v	
Assoc. Prof. Dr. Şölen Karakaya	□ Other	Α	
Assoc. Prof. Dr. Bora Öztürk			

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz	1	%40	
Mid-Term	Homework			
	Project			
	Laboratory			
	Other (Practical Exam)	1	%60	
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other ()			

Course Objectives	
Course Description	<ol> <li>Diagnosis and treatment of several types of dental caries.</li> <li>Diagnosis and treatment of defects of non-carious teeth.</li> <li>Diagnosis and Treatment of hyperemic teeth.</li> <li>Inlay and Onlay Restorations</li> <li>Individual prophylaxis applications.</li> <li>Preventive treatments of early dental caries</li> </ol>
Teaching Method	
Textbook(s)	<ol> <li>Tooth-colored restoratives; Principles and techniques. Albers HE, 9<sup>th</sup> Edition, 2002, BC Decker Inc, Ontarino, Canada.</li> <li>Dental Caries: The Disease and its Clinical Management. Ole Fejerskov, Edwina Kidd. Blackwell Publication, 2003, UK.</li> </ol>
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	CONSERVATIVE DENTISTRY
Branch	CONSERVATIVE DENTISTRY

Course Code	Course Name	Semester	Credits		S
0404000		Fifth Years/	Т	L	ECTS
0101906	CONSERVATIVE DENTISTRY TRAINING	2 <sup>nd</sup> semester		Х	4

Instructor	Language	Course Status	
Prof. Dr. Füsun Özer		Required	Elective
Assoc. Prof. Dr Nimet Ünlü	x Turkish		
Assoc. Prof. Dr Abdulkadir Şengün	x English		
Assoc. Prof. Dr Şölen Karakaya	□ Other	X	
Assoc. Prof. Dr. Bora Öztürk			

Methods of Assessment					
	Activity	Number	Percentage (%)		
	Written exam				
	Quiz	1	%40		
Mid-Term	Homework				
	Project				
	Laboratory				
	Other (Practical Exam)	1	%60		
	Oral exam				
	Homework + Oral exam				
Final	Project + Oral exam				
	Written exam				
	Other (Practical Exam)	1	%50		

Course Objectives		
	1-Diagnosis and treatment of several types of dental caries.	
	2-Diagnosis and treatment of defects of non-carious teeth.	
Course Description	3-Diagnosis and Treatment of hyperemic teeth.	
Course Description	4-Inlay and Onlay Restorations	
	5-Individual prophylaxis applications.	
	Preventive treatments of early dental caries	
Teaching Method	Practical application on the patients	
	1-Tooth-colored restoratives; Principles and techniques. Albers HE, 9 <sup>th</sup>	
	Edition, 2002, BC Decker Inc, Ontarino, Canada.	
Textbook(s)	2-Dental Caries: The Disease and its Clinical Management. Ole Fejerskov,	
	Edwina Kidd. Blackwell Publication, 2003, UK.	
References		

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester	Credits		
0404007	Droothadontica	Fifth Year	Т	L	ECTS
0101907	Prosthodontics	1st sem	0	8	1

Instructor	Language	Course Status	
Prof. Dr. Özgür İNAN	X Turkish	Required	Elective
Assoc Prof Dr. A. Nilgün Öztürk	X English	v	
Assoc Flor Dr. A. Nilgun Ozturk	□ Other	^	

Methods of Assessment					
	Activity	Number	Percentage (%)		
	Written exam	1	50		
	Quiz				
Mid-Term	Homework				
	Project				
	Laboratory				
	Other (clinical practice)				
	Oral exam				
	Homework + Oral exam				
Final	Project + Oral exam				
	Written exam	1	50		
	Other (clinical practice)				

Course Objectives	
Course Description	<ol> <li>Patient-physician, physician-laboratory relations</li> <li>Implantology in dentistry I</li> <li>Implantology in dentistry II</li> <li>Combined prosthesis</li> <li>Overdenture prosthesis</li> <li>Implant supported total dentures</li> <li>Biomechanical principles in totally edentulous patients</li> <li>Dental ceramics (ceramometals)</li> <li>Dental ceramics (all ceramics)</li> <li>Prosthetic approaches and applications in endodontically treated teeth</li> <li>Pre-prosthetic oral preparations I</li> <li>Pre-prosthetic oral preparations II</li> </ol>
Teaching Method	Power Point Presentation
Textbook(s)	<ol> <li>Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988</li> <li>Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990</li> <li>Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I, 2001</li> <li>Dental Materials and their Selection-O'Brien WJ, 2002</li> </ol>

	<ul> <li>5.Clinical Perodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003</li> <li>6. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004</li> <li>7. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997</li> <li>8. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979</li> <li>9. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980</li> </ul>
References	<ol> <li>Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988</li> <li>Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990</li> <li>Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I, 2001</li> <li>Dental Materials and their Selection-O'Brien WJ, 2002</li> <li>Clinical Perodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003</li> <li>Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004</li> <li>Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997</li> <li>The Science and Art of Dental Ceramics Volume I – McLean JW, 1979</li> <li>The Science and Art of Dental Ceramics Volume II – McLean JW, 1980</li> </ol>

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester	Credits		
0404007	Dunathadantias	Fifth Year	Т	L	ECTS
0101907	Prosthodontics	2 nd sem	0	8	4

Ī	Instructor	Language	Course Status	
I	Prof. Dr. Özgür İNAN	X Turkish	Required	Elective
	Assoc Prof Dr. A. Nilgün Öztürk	X English  ☐ Other	X	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other (clinical practice)			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other (clinical practice)			

Course Objectives	
Course Description	1. Occlusion in fixed prosthesis 2. Discussion (clinical problems and solutions) 3. Treatment planning's 4. Adhesive bridges 5. Recent developments in dentistry 6. TMJ Border movements of TMJ Mandibular positions 1. Type setting of dentition and occlusion 2. Determinants of occlusal morphology 3. Centric contact types and anterior-posterior guidance's
Teaching Method	Power Point Presentation
Textbook(s)	1.Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997  2. Fundamentals of Occlusion and Temporomandibular Disorders – Okeson JP, 1997  3. Contemporary Esthetic Dentistry: Practice Fundamentals – Crispin BJ, 1994  4. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations – Garber DA, Goldstein RE, 1994

References	1.Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997 2. Fundamentals of Occlusion and Temporomandibular Disorders – Okeson JP, 1997 3. Contemporary Esthetic Dentistry: Practice Fundamentals – Crispin BJ, 1994 4. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations – Garber DA, Goldstein RE, 1994
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Kind of assessment:

Exam

T: Theory L: Laboratory ECTS: European Credit Transfer System

### PROSTHODONTICS Fifth Year / 1st sem.

0101907

Lectures:Assoc. Prof. Dr. Özgür İNAN Assoc Prof. Dr. A. Nilgün Öztürk

Seminars: ECTS credits: 2

Practical classes:

Total:

### **Course Description:**

- 1. Patient-physician, physician-laboratory relations
- 2. Implantology in dentistry I
- 3. Implantology in dentistry II
- **4.** Combined prosthesis
- **5.** Overdenture prosthesis
- **6.** Implant supported total dentures
- 7. Biomechanical principles in totally edentulous patients
- 8. Dental ceramics (ceramometals)
- 9. Dental ceramics (all ceramics)
- 10. Prosthetic approaches and applications in endodontically treated teeth
- 11. Pre-prosthetic oral preparations I
- 12. Pre-prosthetic oral preparations II

#### **Textbooks:**

- 1. Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988
- 2. Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990
- 3. Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I, 2001
- **4.**Dental Materials and their Selection-O'Brien WJ, 2002
- 5. Clinical Perodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003
- **6.** Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004
- 7. Fundamentals of Fixed Prosthodontics Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997
- 8. The Science and Art of Dental Ceramics Volume I McLean JW, 1979
- 9. The Science and Art of Dental Ceramics Volume II McLean JW, 1980

### **PROSTHODONTICS**

### Fifth Year / 2nd sem.

0101907

Lectures:Assoc. Prof. Dr. Filiz Aykent Assoc. Prof. Dr. Aslıhan Üşümez Assis. Prof. Dr. Atilla Özyeşil

Seminars: Practical classes:

Total:

Kind of assessment: Exam ECTS credits: 2

### **Course Description:**

- 1. Occlusion in fixed prosthesis
- 2. Discussion (clinical problems and solutions)
- 3. Treatment planning's
- 4. Adhesive bridges
- 5. Recent developments in dentistry
- 6. TMJ

Border movements of TMJ Mandibular positions

- 4. Type setting of dentition and occlusion
- 5. Determinants of occlusal morphology
- 6. Centric contact types and anterior-posterior guidance's

#### **Textbooks:**

- 1.Fundamentals of Fixed Prosthodontics Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997
- 2. Fundamentals of Occlusion and Temporomandibular Disorders Okeson JP, 1997
- 3. Contemporary Esthetic Dentistry: Practice Fundamentals Crispin BJ, 1994
- 4. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations Garber DA, Goldstein RE, 1994

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester	Credits		
0404000	Droothedenties (Clinical Drooties)	Fifth Year	Т	L	ECTS
0101908	Prosthodontics (Clinical Practice)	1st sem	0	8	4

Instructor	Language	Course Status	
Prof. Dr. Filiz AYKENT	X Turkish	Required	Elective
Assoc. Prof. Dr. Nilgün ÖZTÜRK	X English	v	
Assoc. Fior. Dr. Nilguii OZTOKK	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz			
	Homework			
	Project			
Mid Town	Laboratory			
Mid-Term	Other (clinical practice)	6 crowns	50	
		7 bridges		
		1 post-core 2 complete		
		dentures		
		4 removable		
		partial dentures		
	Oral exam			
Final	Homework + Oral exam			
	Project + Oral exam			
	Written exam			
	Other (clinical practice)	1 bridge	50	

Course Objectives	Gaining the ability of treatment of various single tooth loose, partial and total edentulous patients.
Course Description	1. FIXED PROSTHETIC RESTORATIONS 6 crowns 7 bridges 1 post-core 2. REMOVABLE PROSTHETIC RESTORATIONS 2 complete dentures 4 removable partial dentures
Teaching Method	Clinical practice
Textbook(s)	<ol> <li>Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988</li> <li>Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990</li> <li>Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I,</li> </ol>

	2001		
	<b>4.</b> Dental Materials and their Selection-O'Brien WJ, 2002		
	<b>5.</b> Clinical Periodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003		
	<b>6.</b> Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE,		
	Jacob RF, Fenton AH, Mericke-Stern R, 2004		
	7. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD,		
	Jacobi R, Brackett SE, 1997		
	8. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979		
	9. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980		
	1. Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson		
	CJ, 1988		
	2. Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990		
	3. Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I,		
	2001		
	<b>4.</b> Dental Materials and their Selection-O'Brien WJ, 2002		
References	<b>5.</b> Clinical Periodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003		
	6. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE,		
	Jacob RF, Fenton AH, Mericke-Stern R, 2004		
	7. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD,		
	Jacobi R, Brackett SE, 1997		
	8. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979		
	9. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980		

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	
Branch	Department of Prosthodontics

Course Code	Course Name	Semester	Credits		
0404000	Dreathedenties (Clinical Dreaties)	Fifth Year	Т	L	ECTS
0101908	Prosthodontics (Clinical Practice)	2 nd sem	0	8	4

Instructor	Language	Course Status	
Prof. Dr. Filiz AYKENT	X Turkish	Required	Elective
Assoc. Prof. Dr. Nilgün ÖZTÜRK	X English  ☐ Other	Х	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz			
	Homework			
	Project			
Mid Tame	Laboratory			
Mid-Term	Other (clinical practice)	6 crowns	50	
		7 bridges		
		1 post-core 2 complete		
		dentures		
		4 removable		
		partial dentures		
	Oral exam			
Final	Homework + Oral exam			
	Project + Oral exam			
	Written exam			
	Other (clinical practice)	1 bridge	50	

Course Objectives	Gaining the ability of treatment of various single tooth loose, partial and total edentulous patients.
Course Description	1. FIXED PROSTHETIC RESTORATIONS 6 crowns 7 bridges 1 post-core 2. REMOVABLE PROSTHETIC RESTORATIONS 2 complete dentures 4 removable partial dentures
Teaching Method	Clinical practice

	1. Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson
	CJ, 1988
	2. Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990
	3. Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I,
	2001
	4.Dental Materials and their Selection-O'Brien WJ, 2002
Textbook(s)	<b>5.</b> Clinical Periodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003
	6. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE,
	Jacob RF, Fenton AH, Mericke-Stern R, 2004
	7. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD,
	Jacobi R, Brackett SE, 1997
	8. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979
	9. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980
	1. Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson
	CJ. 1988
	2. Osseointegration and Occlusal Rehablilitation-Hobo S, Ichida E, Garcia LT, 1990
	3. Esthetic Implant Dentistry Soft and Hard Tissue Management-Palacci P, Ericsson I,
	2001
	4.Dental Materials and their Selection-O'Brien WJ, 2002
References	<b>5.</b> Clinical Periodontology and Implant Dentistry-Lindhe J, Karring T, Lang NP, 2003
Kelelelices	6. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE,
	Jacob RF, Fenton AH, Mericke-Stern R, 2004
	7. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD,
	Jacobi R, Brackett SE, 1997
	8. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979
	9. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980

T: Theory L: Laboratory ECTS: European Credit Transfer System

PROSTHODONTICS	(Clinical Practice)	Fifth Year
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Kind of assessment:

ECTS credits: 6

Exam

0101908

Lectures: Prof. Dr. Filiz Aykent Assoc. Prof. Dr. Nilgün Öztürk

Seminars:

Practical classes:

Total:

## **Course Description:**

- 1. FIXED PROSTHETIC RESTORATIONS
- 6 crowns
- 7 bridges
- 1 post-core
- 2. REMOVABLE PROSTHETIC RESTORATIONS
- 2 complete dentures
- 4 removable partial dentures

Faculty/Institute/ Vocational School	SELCUK UNIVERSITY FACULTY OF DENTISTRY
Department/programme	ENDODONTICS
Branch	ENDODONTICS

Course Code	Course Name	Semester	Credits		S
0404000	1 C	Τ	Г	ECTS	
0101909	01909 Endodntic Training	1. Smester		Х	4

Instructor	Language	Course Status	
Prof.DR. Sema BELLİ	x Turkish	Required	Elective
Assoc. Prof.Dr. Hale ARI	xEnglish  Other	x	

Methods of Assessment					
	Activity	Number	Percentage (%)		
	Written exam				
	Quiz				
Mid-Term	Homework				
	Project				
	Laboratory				
	Other (practical exam on the patients)	1	%50		
	Oral exam				
Final	Homework + Oral exam				
	Project + Oral exam				
	Written exam				
	Other ()				

Course Objectives	Determination the all of aspects of root canal treatment.
Course Description	To give general knowledge of how to do diagnosis, treatment planning and treatment for different kinds of cases with various endodontic problems and make them develop communication skills with their patients.
Teaching Method	Pratic aplication on patients.
Textbook(s)	Cohen S, Burns RC. Pathways of the Pulp. 8 <sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2002.  -Ingle JI, Bakland LK. Endodontics. 5 <sup>th</sup> ed., BC Decker Inc., Canada, 2002.  -Weine FS. Endodontic Therapy,6 <sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2004.
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	SELCUK UNIVERSITY FACULTY OF DENTISTRY
Department/programme	ENDODONTICS
Branch	ENDODONTICS

Course Code	Course Name	Semester	Credits		
0404000	To de de 42 a Translation a	2.	Т	L	ECTS
0101909	Endodntic Training	Semester		Х	4

Instructor	Language	Course Status	
Prof. Dr. Sema BELLİ	x Turkish	Required	Elective
Assoc. Prof. Dr. Hale ARI	x English  ☐ Other	x	

Methods of Assessment					
	Activity	Number	Percentage (%)		
	Written exam				
	Quiz				
Mid-Term	Homework				
	Project				
	Laboratory				
	Other (practical exam on the patients)	1	%50		
	Oral exam				
	Homework + Oral exam				
Final	Project + Oral exam				
	Written exam				
	Other (practical exam on the patients)	1	%50		

Course Objectives	Determination the all of aspects of root canal treatment.
Course Description	To give general knowledge of how to do diagnosis, treatment planning and treatment for different kinds of cases with various endodontic problems and make them develop communication skills with their patients
Teaching Method	Pratic aplication on patients.
Textbook(s)	Cohen S, Burns RC. Pathways of the Pulp. 8 <sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2002.  -Ingle JI, Bakland LK. Endodontics. 5 <sup>th</sup> ed., BC Decker Inc., Canada, 2002.  -Weine FS. Endodontic Therapy,6 <sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2004.
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty Of Dentistry
Department/programme	Oral Diagnosis And Radiology
Branch	Oral Diagnosis And Radiology trannig

Course Code	Course Name	Semester		Credit	S
0101010	Onal Diagnosis And Dadialage, Assume	fifth year1-	Т	L	ECTS
<u>0101910</u>	Oral Diagnosis And Radiology trannig	2 semestr	Х	Х	4

Instructor	Language	Course Status	
	X Turkish	Required	Elective
Prof . Dr. Faruk AKGÜNLÜ	X English	v	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz	2	50	
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam	1	50	
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other ()			

Course Objectives	Determination of advantages of conventional methods.
Course Description	The student must know the important features of the lesion when evaluating it radiographically.  They must know the lesions with specific radiographic image.  They must be able to differenciate lesions with similar radiographic image. The student must be familiar with and must be able to apply radiographic techniques.
Teaching Method	The student must have knowledge about radiographic appearance of the lesions when evaluating that lesion radiographically. The must be able to differenciate between slow and fast growing lesions clinically and radiographically.
Textbook(s)	Paul W.GOAZ, Stuart C. WHITE. Oral Radiology. Mosby, Missouri, 1994.

	Dale A. MİLES, Margot L VAN DIS, George E. KAUGARS, John G. LOVAS Oral & Maxillofacial Radiology W.B. Saunders Company. Philadelphia, 1991.
References	Eric WHAİTES.Essentials of Dental Radiography and Radiology Churchill Livingstone. London,2002.
	Stuart WHITE, Michale J. PHAROAH. Oral Radiology. Fifty edition. Mosby Chine, 2004.

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	Oral and Maxillofacial Surgery
Branch	

Course Code	Course Name	Semester		Credits	S
0101011	O! S	Fifth Year	Т	L	ECTS
0101911	Oral Surgery	1st sem	Х		2

Instructor	Language	Course Status	
	<b>X</b> Turkish	Required	Elective
Assoc. Prof. Dr.Dogan DOLANMAZ	<b>X</b> English	v	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives	
Course Description	<ol> <li>Principles Of Management And Prevention Of Odontogenic Infection</li> <li>Complex Odontogenic Infection</li> <li>Osteomyelitis Of Jaws</li> </ol>
Teaching Method	Power point presentation
Textbook(s)	<ol> <li>Principles of Oral and Maxillofacial Surgey, Peterson LJ, 1992</li> <li>Contemporary Oral and Maxillofacial Surgey, Peterson LJ, 1993</li> <li>Peterson's Principles of Oral and Maxillofacial Surgey, Miloro M, 2004</li> </ol>
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	Oral and Maxillofacial Surgery
Branch	

Course Code	Course Name	Semester	r Credits		S
0101911	Onal Sunaam	Fifth Year	Т	L	ECTS
0101911	Oral Surgery	2 nd sem	Х		2

Instructor	Language	Course Status	
	<b>X</b> Turkish	Required	Elective
Assoc. Prof. Dr.Dogan DOLANMAZ	<b>X</b> English	v	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives		
Course Description	4. 5. 6.	Antibiotics Basic Preprothetic Surgery Advanced Preprothetic Surgery
Teaching Method	Power po	oint presentation
Textbook(s)	4. 5. 6.	Principles of Oral and Maxillofacial Surgey, Peterson LJ, 1992 Contemporary Oral and Maxillofacial Surgey, Peterson LJ, 1993 Peterson's Principles of Oral and Maxillofacial Surgey, Miloro M, 2004
References		

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	Oral and Maxillofacial Surgery
Branch	

Course Code	Course Name	Semester		Credits	S
		Fifth Year	Т	L	ECTS
0101912	ORAL AND MAXİLLOFACİAL SURGERY	1 st and 2 nd sem		Х	4

Instructor	Language	Course Status	
Assoc. Prof. Dr.Ercan DURMUS	<b>X</b> Turkish	Required	Elective
Assoc. Prof. Dr.Hanife ATAOGLU Assıc. Prof. Dr.Hasan KUCUKKOLBASI	X English  ☐ Other	X	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz	4	40	
Mid-Term	Homework			
	Project			
	Laboratory			
	Other (Tooth extraction)	1	60	
	Oral exam			
Final	Homework + Oral exam			
	Project + Oral exam			
	Written exam			
	Other ()			

Course Objectives	Continuation teaching programme from fourth year/ 1st and 2nd sem.		
Course Description	<ol> <li>Infection of the mouth, bones of the jaws-diagnosis, treatment;</li> <li>Basic oral surgery: local anaesthesia, tooth extraction, prepropstetic surgery;</li> <li>Maxillofacial trauma-diagnosis, simple treatment methods;</li> <li>The ability of complicated, mucosae and/or bone retantioned-impacted teeth extraction</li> <li>Benign/malignant oral lesions: diagnosis, Clinical trials</li> </ol>		
Teaching Method	Power point presentation		
Textbook(s)	<ol> <li>Handbook of local anesthesia, Malamed SF, 1997</li> <li>Oral and Maxillofacial Surgery, Fonseca RJ, 2000</li> <li>Oral and Maxillofacial Surgery, Peterson LJ, 1998</li> <li>Oral Pathology Clinical Pathologic Correlations, Regezi JASciubba J, 1993</li> </ol>		
References			

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	PEDODONTICS
Branch	PEDODONTICS

Course Code	Course Name	Semester		Credits	S
		Fourth	Т	L	ECTS
0101913	PEDODONTICS	year/1st sem	х		2

Instructor	Language	Course Status	
	x Turkish	Required	Elective
Assoc.Prof. Dr.Sibel YILDIRIM	x English ☐ Other	x	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
Final	Homework + Oral exam			
	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives		
Course Description	1- Dental embryology and histology 2- Tooth eruption and the resorption of deciduous teeth 3- The importance of dental caries in children 4- Principles of restorative treatments in pediatric dentistry 5. Restorative materials 6-Restoratif treatments in pediatric dentistry 7-The importance of diet for dental-oral health 8-Maintenance of oral health 9-Endodontic treatments for children 10-Dental trauma	
Teaching Method	Power Point Presentation	
Textbook(s)	RE McDonald, DR Avery (1994) Dentistry for the Child and Adolescent, 6th Edition, Mosby-Year Book Inc, St. Louis.  G Koch, S Poulsen (2001) Pediatric Dentistry: A Clinical Approach, 1st	

	Edition, Munksgaard Inc., Copenhagen.
	RJ Mathewson, RE Primosch (1995) Fundamentals of Pediatric Dentistry, 3rd. Edition, Quintessence Publishing Co., Chicago.
	Wei S. (1988) Pediatric Dentistry: Total patient care, Lea & Febiger, USA
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	PEDODONTICS
Branch	

Course Code	Course Name	Semester		Credits	S
		Fourth	Т	L	ECTS
0101913	PEDODONTICS	year/2nd sem	х		2

Instructor	Language	Course	Status
Assıc.Prof. Dr.Gül TOSUN	x Turkish	Required	Elective
	x English		
	□ Other	X	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
Final	Oral exam			
	Homework + Oral exam			
	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives	
Course Description	1-Stainlees steel crown procedures for primary molars 2-Dental care for the disabled child and adolescent 3-Periodontal conditions in children 4-Developmental disturbances in number and shape of teeth and their treatment 5-Odondogenic infections in children and treatment 6-Developmental defects of the dental hard tissues and their treatment 7-Sedation and general anesthesia in children 8-Local anesthesia 9-Bleaching
Teaching Method	Power Point Presentation

Textbook(s)	RE McDonald, DR Avery (1994) Dentistry for the Child and Adolescent, 6th Edition, Mosby-Year Book Inc, St. Louis.  G Koch, S Poulsen (2001) Pediatric Dentistry: A Clinical Approach, 1st Edition, Munksgaard Inc., Copenhagen.  RJ Mathewson, RE Primosch (1995) Fundamentals of Pediatric Dentistry, 3rd. Edition, Quintessence Publishing Co., Chicago.  Wei S. (1988) Pediatric Dentistry: Total patient care, Lea & Febiger, USA
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University School of Dentistry
Department/programme	PEDODONTICS
Branch	

Course Code	Course Name	Semester		Credits	S
0101014	DEDODONTIC TRAINING	Fifth	Т	L	ECTS
0101914	PEDODONTIC TRAINING	year/1st sem		Х	4

Instructor	Language	Course Status	
Prof.Dr. Alparslan Gökalp	x Turkish	Required	Elective
Assoc.Prof.Dr. Sibel Yıldırım	x English	x	
7 to occin Tonibi. Giber Tilanini	☐ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	40	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other (.)			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other (Practical exam on the patient)	1	60	

Course Objectives	
Course Description	1-Clinical practice on oral diagnosis and radiology 2-Clinical practice on psychological management of children's behaviors 3-Clinical practice on topical fluoride therapy 4-Clinical practice on pit and fissure sealant applications 5-Clinical practice on space maintainer applications 6-Clinical practice on restorative treatments of enamel caries lesions and superficial dentinal caries lesions 7- Clinical practice on endodontic treatments 8- Clinical practice on trauma management
Teaching Method	Practical exam on the patient
Textbook(s)	
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	Selcuk University Faculty of Dentistry
Department/programme	PEDODONTICS
Branch	

Course Code	Course Name	Semester		Credit	S
		Fifth	Т	L	ECTS
0101914	PEDODONTIC TRAINING	year/2nd sem		х	4

Language	Course Status	
xTurkish	Required	Elective
x English	x	
	xTurkish	xTurkish Required x English

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	40	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam			
	Other (Practical exam on the patient )	1	60	

Course Objectives	
Course Description	1-Clinical practice on oral diagnosis and radiology 2-Clinical practice on psychological management of children's behaviors 3-Clinical practice on topical fluoride therapy 4-Clinical practice on pit and fissure sealant applications 5-Clinical practice on space maintainer applications 6-Clinical practice on restorative treatments of enamel caries lesions and superficial dentinal caries lesions 7- Clinical practice on endodontic treatments 8- Clinical practice on trauma management
Teaching Method	Practical exam on the patient
Textbook(s)	
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	FACULTY OF DENTISTRY
Department/programme	PERIODONTOLOGY
Branch	PERIODONTOLOGY

Course Code	Course Name	Semester	Credits		S
		Fifth	Т	L	ECTS
0101915	PERIODONTICS – TRAINING	Years/1st			4
		semester		_ ^	4

Instructor	Language	Course	Status
Prof. Tamer ATAOGLU		Required	Elective
Prof. Mihtikar GURSEL			
Assoc.Prof. Nilgun Ozlem ALPTEKIN	□ Turkish X English		
Assoc.Prof. Ismet DURAN	Othe	X	
Assoc.Prof. Ismail MARAKOGLU	- Outo		
Assoc.Prof. Sema S HAKKI			

Methods of Assessment				
Mid-Term	Activity	Number	Percentage (%)	
	Written exam			
	Quiz			
	Homework			
	Project			
	Laboratory			
	Other ()			
Final	Oral exam			
	Homework + Oral exam			
	Project + Oral exam			
	Written exam			
	Other (Oral and Practical Exam)	1	100	

Course Objectives	The student must be able to carry out the initial therapy - oral hygiene instructions, scaling and root planing (powered and hand instruments) and must be able to carry out, together with the basic periodontal therapy, any necessary endodontic and restorative therapy. The student must be familiar with periodontal surgical techniques provided with the treatment of advanced periodontal cases.
Course Description	The main purposes of the course are;  to teach together with the basic periodontal therapy, any necessary endodontic and restorative therapy, and classification of periodontal diseases.
	to improve the initial therapy - oral hygiene instructions, scaling and root planing (powered and hand instruments).

	<ul> <li>to teach clinical features and diagnosis, and the management of periodontal advanced cases, including problems arising from occlusal trauma and temporomandibular joint dysfunction.</li> <li>to teach the periodontal surgical techniques provided with the treatment of advanced periodontal cases.</li> </ul>	
Teaching Method	Clinical Training	
Textbook(s)	<ul> <li>Carranza's Clinical Periodontology, 9<sup>th</sup> Edition, Eds: Newman MG., Takei HH., Carranza FA., 2002.</li> <li>Clinical Periodontology and Implant Dentistry 4<sup>th</sup> Edition, Eds: Lindhe, Karring, Lang, 2003.</li> </ul>	
References		

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	FACULTY OF DENTISTRY
Department/programme	PERIODONTOLOGY
Branch	PERIODONTOLOGY

Course Code	Course Name	Semester	Credits		
		Fifth	Т	L	ECTS
0101915	PERIODONTICS – TRAINING	Years/2 <sup>nd</sup>			1
		semester		^	4

Instructor	Language	Course Status	
Prof. Tamer ATAOGLU		Required	Elective
Prof. Mihtikar GURSEL			
Assoc.Prof. Nilgun Ozlem ALPTEKIN	☐ Turkish		
Assoc.Prof. Ismet DURAN	X English  ☐ Other	X	
Assoc.Prof. Ismail MARAKOGLU	Other		
Assoc.Prof. Sema S HAKKI			

	Methods of Assessment		
	Activity	Number	Percentage (%)
	Written exam		
	Quiz		
Mid-Term	Homework		
	Project		
	Laboratory		
	Other ()		
	Oral exam		
	Homework + Oral exam		
Final	Project + Oral exam		
	Written exam		
	Other (Oral and Practical Exam)	1	100

Course Objectives	The student must be able to carry out the initial therapy - oral hygiene instructions, scaling and root planing (powered and hand instruments) and must be able to carry out, together with the basic periodontal therapy, any necessary endodontic and restorative therapy. The student must be familiar with periodontal surgical techniques provided with the treatment of advanced periodontal cases.	
Course Description	The main purposes of the course are;  to teach together with the basic periodontal therapy, any necessary endodontic and restorative therapy, and classification of periodontal diseases.	
Course Description	<ul> <li>to improve the initial therapy - oral hygiene instructions, scaling and root planing (powered and hand instruments).</li> <li>to teach clinical features and diagnosis, and the management of</li> </ul>	

	periodontal advanced cases, including problems arising from occlusal trauma and temporomandibular joint dysfunction.  to teach the periodontal surgical techniques provided with the treatment of advanced periodontal cases.
Teaching Method	Clinical Training
Textbook(s)	<ul> <li>Carranza's Clinical Periodontology, 9<sup>th</sup> Edition, Eds: Newman MG., Takei HH., Carranza FA., 2002.</li> <li>Clinical Periodontology and Implant Dentistry 4<sup>th</sup> Edition, Eds: Lindhe, Karring, Lang, 2003.</li> </ul>
References	

T: Theory L: Laboratory ECTS: European Credit Transfer System

Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	PUBLIC HEALTH
Branch	PUBLIC HEALTH

Course Code	Course Name	Semester	Credits		
0101916	PUBLIC HEALTH	2.	Т	L	ECTS
0101916	PUBLIC REALTH	Semester	Χ		1

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Prof. Dr. said BODUR	X□ English □ Other	x	

Methods of Assessment			
	Activity	Number	Percentage (%)
	Written exam	1	50
	Quiz		
Mid-Term	Homework		
	Project		
	Laboratory		
	Other ()		
	Oral exam		
	Homework + Oral exam		
Final	Project + Oral exam		
	Written exam	1	50
	Other ()		

Course Objectives	TARGETS: To teach the basic conceptions and principles of public health.  AIMS: To give the theoretical and practial frame of public health, health policies the determiners of health the principles of preserving health
Course Description	COGNITION: The conceptions and the content of public health Contemporary appoaches in Medicine The determiners of healt Demogrophy, socio-economiy and health The conception to mountain and improve the health Healtly policies and programs Health targets for everbody The level of public health in Turkey Significant problems of public health
Teaching Method	SKILLS: the holistic approach to the matters related with human , health and illnesses  BEHAVIOUR: To teach the students to act in the harmony with thi principles

	of his own, his famliy's and the community's health. To point aut not only the treatment but also the safety precautions are vital in maintaining and improvince the public health.
Textbook(s)	
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	
Branch	PSYCHIATRY

Course Code	Course Name	Semester		Credits	S
0101917	PSYCHIATRY	1.	Т	L	ECTS
0101917	PSTUMENT	Semester	X		1

Instructor	Language	Course Status	
Assic.Prof. Dr. Sedat KOÇAK	X⊟ Turkish	Required	Elective
Assic.Prof. Dr.Faruk OĞUZ Assic.Prof. Dr.E.Apaydın DOĞAN Assic.Prof. Dr.Figen GÜNEY	X□ English □ Other	x	

Methods of Assessment					
	Activity	Number	Percentage (%)		
	Written exam	1	5		
	Quiz				
Mid-Term	Homework				
	Project				
	Laboratory				
	Other ()				
	Oral exam				
	Homework + Oral exam				
Final	Project + Oral exam				
	Written exam	1	50		
	Other ()				

Course Objectives  To give the general psychiatric knowledge to the students who study De To inform the students about the place of psyciatry among the other med branches, psychiatric symptoms findings and treaetment methods as wel general information about psychiatric disorders.	
Course Description	Bio-psycho and social aspects of psychiatric disordes Psychiatric symptoms and findings The definition and treatment of basic psychiatric disorders
Teaching Method	To ensure the patient-doctor relationship To recognize and guide the patiends suffering from psychiatric disorders To cope with the difficulties resulting from the patiends BEHAVIOUR: To act suitably in the case of a patient suffirince from psychiactric disorder
Textbook(s)	
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	NEUROLOGY
Branch	NEUROLOGY

Course Code	Course Name	Semester	Credits		
0101917	NELIDOL OCV	2.	Т	L	ECTS
0101917	NEUROLOGY	Semester	Х		1

Instructor	Language	Course Status	
Assic.Prof. Dr. Sedat KOÇAK	X⊟ Turkish	Required	Elective
Assic.Prof. Dr.Faruk OĞUZ Assic.Prof. Dr.E.Apaydın DOĞAN Assic.Prof. Dr.Figen GÜNEY	X□ English □ Other	Х	

Methods of Assessment					
	Activity	Number			
	Written exam	1	50		
	Quiz				
Mid-Term	Homework				
	Project				
	Laboratory				
	Other ()				
	Oral exam				
	Homework + Oral exam				
Final	Project + Oral exam				
	Written exam	1	50		
	Other ()				

Course Objectives	Cranial nerves     Multiple sclerosis     To give general information about cranial nerves and multiple sclerosis
Course Description	COGNITION: To tach how to deal with a patient suffering from cranial nevre lesions or multiple sclerosis To give the theoretical knowledge about the subjects mentioned above
Teaching Method	
Textbook(s)	
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	OPHTALMOLOGY
Branch	

Course Code	Course Name	Semester	Credits		S
0101918	OPHTALMOLOGY	Fifth Year	Т	L	ECTS
0101916	OPHTALINOLOGY	1nd Sem	Х		1

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Assic Prof. Dr. Banu Bozkurt	X□ English	х	
	□ Other		

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives	: Teaching the ophthalmologic knowledge that may be necessary in dentistry	
Course Description	1. The Anatomy of Eye 2. Treatment methods 3. Reddish Eye 4. Emergent ophthalmology 5. Traumas 6. Glaucoma 7. Lenses and cataract 8. Ophthalmologic symptoms of other systemically disorders	
Teaching Method	Dealing with the frequent ophthalmologic cases which should be known by the dentistry students	
Textbook(s)	<ol> <li>Göz hastalıkları Arıtıp Yayınları,2004</li> <li>Kanski 33-Clinical Ophthalmology, Butter Worth-Hzinernan,2003</li> <li>Duane-Clinical Ophtalmology, Lipincoff-Rowen,2004</li> </ol>	
References		

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	DERMATOLOGY
Branch	DERMATOLOGY

Course Code	Course Name	Semester	Credits		S
0101919	DEDMATOLOGY	1nd Com	Т	L	ECTS
0101919	DERMATOLOGY	1nd Sem	Χ		1

Required	Elective
X	
	X

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives	To teach the general conceptions of dermatology and the common characteristics of dermatological disorders  The theoretical and practical framework of dermatology and the detailed information about the oral mucus disorders are given		
Course Description	1. The anatomy of the skin and some elementary lesions 2. General approach to dermatological oral mucus disorders  3. The Behchet disorder 4. Syphilis 5. Herpes simple (Type 1) 6. Sevens-Johnson syndrome 7. Viral oral mucus disorders 8. Oral tumors 9. AIDS 10.Oral candidacies		
Teaching Method	To have the skill of applying the theoretical knowledge in practice  To deal with the patient as a researcher and consult the other colleagues when necessary		
Textbook(s)			
References			

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	FORENSIC MEDICICNE
Branch	FORENSIC MEDICICNE

Course Code	Course Name	Semester	Credits		
0101920	FORENSIC MEDICICNE	2nd Sem	Τ	L	ECTS
0101920	FORENSIC MEDICIONE	Ziid Seiii	Χ		1

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Assic.Prof. Dr. Şerafettin DEMİRCİ	X□ English	v	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam			
	Written exam	1	50	
	Other ()			

Course Objectives	
Course Description	1- Indications of Death (4 hours) 2- Judicial Odotology (4 hours) 3- Hurties (4 hours) 4- Judicial Psychiatry (1 hours) 5- Sexual blame (1 hours) 6- The legal liabilities of doctor (1 hours) 7- Writing of judicial statement
Teaching Method	
Textbook(s)	
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	OTOLARYNGOLOGY
Branch	OTOLARYNGOLOGY

Course Code	Course Name	Semester	Credits		
0404004	OTOLARYNCOLOCY	Fifth Year /	Т	L	ECTS
0101921	OTOLARYNGOLOGY	1st sem	1	0	1

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Assic.Prof. Dr. Bahar KELEŞ	X□ English	v	
	□ Other	^	

Methods of Assessment			
	Activity	Number	Percentage (%)
	Written exam	1	50
	Quiz		
Mid-Term	Homework		
	Project		
	Laboratory		
	Other ()		
	Oral exam		
Final	Homework + Oral exam		
	Project + Oral exam		
	Written exam	1	50
	Other ()		

Course Objectives	The Definition of Oral and Pharyngeal Disorders and Cranial (Head - Neck) Cancers
Course Description	To give general knowledge about oral and pharyngeal disorders; to diagnose a malign case early  Rino-sinusitis  Pharyngeal Disorders  Oral lesions  Cranial (Head - Neck) Cancers
Teaching Method	The visual education through the photographs of the cases attendance to the classes, question and answer method and inter active education
Textbook(s)	Kulak, Burun, Boğaz hastalıkları ve Baş-Boyun Cerrahisi -Otolorynngology Head&Neck Surgery
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	
Branch	SEMINAR

Course Code	Course Name	Semester	Credits		
0101922	CEMINAD	Fifth Year	Т	L	ECTS
0101922	SEMINAR	semester	Х	0	1

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
	X□ English	Y	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam			
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam	1	60	
	Written exam			
	Other ()			

Course Objectives	
Course Description	In their last year each student prepares and presents a scientific seminar which is can ducted by a professor from one of depoutments
Teaching Method	
Textbook(s)	
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	EMERGENCY MEDICINE
Branch	EMERGENCY MEDICINE

Course Code	Course Name	Semester		Credits	S
0101923	EMERGENCY MEDICINE	1-2	Т	L	ECTS
0101923	EWERGENCY WEDICINE	Semester	Χ		2

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Assic.Prof. Dr Sedat KOÇAK	X□ English □ Other	x	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	50	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam	1	50	
	Written exam			
	Other ()			

Course Objectives	Urgent intervention and First Aid Advanced Cardiologic Survival Support Basic Survival Support Dealing with Possible Emergency Problems
Course Description	Basic Survival Support Dealing with unconscious patients Shocks Dealing with Traumatic Patient The patients suffering from the pain in chest
Teaching Method	The Practice of Advanced Cardiologic Survival Support Taking part in interventions
Textbook(s)	-Tintnalli Judth, Emergecy Medcine A Comprehensive study Guilde -Current Emergency Diagnosis and Tredrat
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY
Department/programme	
Branch	INTEGRATED CLINIC

Course Code	Course Name	Semester		Credits	S
0101926	INTEGRATED CLINIC	Fifth Year	Т	L	ECTS
0101920	INTEGRATED CLINIC	semester		X	6

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
	X□ English	Y	
	□ Other	^	

Methods of Assessment				
	Activity	Number	Percentage (%)	
	Written exam	1	60	
	Quiz			
Mid-Term	Homework			
	Project			
	Laboratory			
	Other ()			
	Oral exam			
	Homework + Oral exam			
Final	Project + Oral exam	1	60	
	Written exam			
	Other ()			

Course Objectives	
Course Description	Integrated Clinic (is a multidisciplinary Clinic) in where four different branches of Dentistry (Prosthodontics, Endodontics, Conservative dentistry and Periodontology) were performed on the Same patiend under close supervision faculty academic staff.
Teaching Method	
Textbook(s)	-
References	

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Faculty/Institute/ Vocational School	S.U. FACULTY OF DENTISTRY	
Department/programme	ORTODONTICS	
Branch	ERGONOMY AND ADMISTRATION OF CLINICS	

Course Code	Course Name	Semester	Credits		S
0404027	ERGONOMY AND ADMISTRATION OF	1-	Τ	١	ECTS
0101927	CLINICS	Semester	Χ		2

Instructor	Language	Course Status	
	X□ Turkish	Required	Elective
Prof. Dr Yaşar Bedii GÖYENÇ	□ English □ Other	x	

Methods of Assessment			
Mid-Term	Activity	Number	Percentage (%)
	Written exam	1	50
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other ()		
	Oral exam		
	Homework + Oral exam		
Final	Project + Oral exam		
	Written exam	1	50
	Other ()		

Course Objectives	
Course Description	<ol> <li>The definition and scope of ergonomics</li> <li>The reqvirements of opening a clinic and responsibilities for related profession's association,</li> <li>Financial responsibilities about administration of clinic,</li> <li>Legal responsibilities for Dentistry,</li> <li>Academic career choices and reqvirements after graduation</li> <li>Maintenance of devices used in clinic,</li> <li>Sterilization of instruments and environments of clinic,</li> <li>Discomfort of skeletal and muscular system of regarding profession,</li> <li>Eye health in dentistry,</li> <li>Fatigue in dental profession and precavtions for this,</li> <li>The need for insurance in Dentistry.</li> </ol>
Teaching Method	
Textbook(s)	-
References	

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