

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101701	Oral Pathology	Fourth Year 1 st sem	X		2

Instructor	Language	Course Status	
		Required	Elective
Assoc.Prof. Dr.Ercan DURMUS	X Turkish X English <input type="checkbox"/> Other.....	X	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<ol style="list-style-type: none"> <li>1. Odontogenic cyst and tumors epidemiology, diagnosis, clinical trials and pathogenesis</li> <li>2. Knowledge sufficient to diagnose the most common non odontogenic cysts and tumors</li> </ol>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. Oral Pathology <i>Clinical Pathologic Correlations</i>, Regezi JA-Sciubba J, 1993</li> <li>2. Oral and Maxillofacial Surgery, Peterson LJ, 1998</li> </ol>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
0101701	Oral Pathology	Fourth Year 2 nd sem	T	L	ECTS
			X		2

Instructor	Language	Course Status	
Assoc. Prof. Dr.Ercan DURMUS	X Turkish	Required	Elective
	X English	X	
	<input type="checkbox"/> Other.....		

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

<b>Course Objectives</b>	
<b>Course Description</b>	<ol style="list-style-type: none"> <li>3. Non Odontogenic cyst and tumors epidemiology, diagnosis, clinical trials and pathogenesis</li> <li>4. Knowledge sufficient to diagnose the most common non odontogenic cysts and tumors</li> <li>5. The diagnosis and surgical management of Salivary Gland Disorders</li> <li>6. Diagnosis of Pathologic Lesions of the Mouth and Jaws</li> <li>7. Diagnosis of Connective Tissue disorders in associated with oral region.</li> </ol>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>3. Oral Pathology <i>Clinical Pathologic Correlations</i>,Regezi JA-Sciubba J, 1993</li> <li>4. Oral and Maxillofacial Surgery, Peterson LJ, 1998</li> </ol>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101702	<i>DENTAL ANAESTHESIA</i>	Fourth Year 1 st sem	T X	L	ECTS 2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assic.Prof.Dr.Gulsun YILDIRIM OZ	X Turkish X English <input type="checkbox"/> Other.....	Required X	Elective

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>8. Local and systemic complications associated with local anaesthetics;</p> <p>9. Alternative techniques for extracting teeth (Gow-Gates Technique and Vazirani-Akinosi Closed-mouth Mandibular Block)</p> <p>10. General anaesthesia</p>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<p>5. Handbook of local anesthesia, Malamed SF, 1997</p> <p>6. Oral and Maxillofacial Surgery, Fonseca RJ, 2000</p>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101702	<i>DENTAL ANAESTHESIA</i>	Fourth Year 2 nd sem	T	L	ECTS
			X		2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assic. Prof. Dr.Gulsun YILDIRIM OZ	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>11. Trigeminal neuralgia;            12. Physiology, anatomy and pathology of temporomandibular joint;            13. Future trends in pain control (Electronic Dental Anesthesia (EDA), Transcutaneous Electrical Nerve Stimulation (TENS)).</p> <p>14.</p>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<p>7. Handbook of local anesthesia, Malamed SF, 1997            8. Oral and Maxillofacial Surgery, Fonseca RJ, 2000            9. Temporomandibular disorders and occlusion, Okeson JP, 1998            10. Temporomandibular disorders, McNeill C, 1993</p>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	
<b>Branch</b>	INTERNAL MEDICINE-HEMOTOLOGY

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101703	INTERNAL MEDICINE-HEMOTOLOGY	4. sınıf 1.. dönem	T X	L	ECTS 2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assic.Prof. Dr. Metin BAŞARANOĞLU	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	Giving information about ulcers and Hepatitis Prophylaxis
<b>Course Description</b>	Peptic ulcer is seen in the 2% of the people. Hepatitis B and C can easily be infected during the dental intervention
<b>Teaching Method</b>	The ways of protection against Hepatitis Dyspepsia- Endoscopic Processes
<b>Textbook(s)</b>	1- Braunnural Id's Heaz Diseoze 7 th edition
<b>References</b>	

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<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
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<b>Department/programme</b>	CARDIOLOGY
<b>Branch</b>	CARDIOLOGY

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101703	CARDIOLOGY	2. Semester	T	L	ECTS
			X		2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assic.Prof. Dr. Metin BAŞARANOĞLU	<input checked="" type="checkbox"/> Turkish	Required	Elective
	<input checked="" type="checkbox"/> English	X	
<input type="checkbox"/> Other.....			

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

<b>Course Objectives</b>	Giving general idea about the cardiologic disorders Teaching the coroner artery disorders and their infective endocarditic prophylaxis
<b>Course Description</b>	Pathogen of the coroner artery disorders and infective endocarditic prophylaxis have been taught.
<b>Teaching Method</b>	: Preparing an interactive lesson with the help of slide presentation
<b>Textbook(s)</b>	
<b>References</b>	

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<b>Faculty/Institute/ Vocational School</b>	<b>SELCUK UNIVERSITY FACULTY OF DENTISTRY</b>
<b>Department/programme</b>	ORTHODONTİCS
<b>Branch</b>	ORTHODONTİCS

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101704	ORTHODONTİCS	Fourth Year/1st Sem.	X		2

Instructor	Language	Course Status	
Prof. Yaşar Göyünç Prof. Ali İhya Karaman Assoc.Prof. F. Ayhan Basciftci	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	The aim of this lecture is to get the basic information about the methods of orthodontic diagnosis, types of orthodontic tooth movement and the different treatment approaches type.
<b>Course Description</b>	<ol style="list-style-type: none"> <li>1. Orthodontic Diagnosis and Diagnostic Tools</li> <li>2. Preventive Orthodontic Treatments</li> <li>3. The Process of Physiological Tooth Eruption</li> <li>4. Guidance For Eruption of Permanent Teeth</li> <li>5. interseptive Orthodontic Applications</li> <li>6. Space Gaining and Using Procedures in Orthodontics</li> <li>7. Types of Tooth Movement</li> <li>8. Histology of Tooth Movements in Orthodontics</li> <li>9. Anchorage in Orthodontics.</li> </ol>
<b>Teaching Method</b>	<b>Presentation with power point, Presentation of clinical cases.</b>
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1) Anomaliler, Sefalometri, Etiyoloji, Büyüme Ve Gelişim, Tanı, Ülgen M, Ankara Üniversitesi Basimevi, Ankara, 2001.</li> <li>2) Contemporary Orthodontics, Proffit WR., St. Louis-Usa, 1986.</li> <li>3) Orthodontics Current Principles and Techniques, Graber TM, St. Louis-Missouri, 1985.</li> <li>4) Ortodontide Sefalometri, Enacar A- Uzel İ, Ankara, 2000.</li> </ol> Ortodontik Tedavi Prensipleri, Ülgen M, Ankara Üniversitesi Basimevi, 1983.
<b>References</b>	

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101704	ORTHODONTICS	Fourth Year/2nd Sem.	X		2

Instructor	Language	Course Status	
Prof. Yaşar Göyeneç Prof. Ali İhya Karaman Assoc.Prof. F. Ayhan Basciftci	<input type="checkbox"/> Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	Different application ways of orthodontic treatments, multidisciplinary therapy approaches and contemporary orthodontic treatments methods were aimed to be thought in this lesson.
<b>Course Description</b>	<ol style="list-style-type: none"> <li>1. Removable Appliances in Orthodontics</li> <li>2. Functional Appliances in Orthodontics</li> <li>3. Extraoral Appliances in Orthodontic</li> <li>4. Fixed Appliances in Orthodontics</li> <li>5. Edgewise Technique</li> <li>6. Functional Anomalies</li> <li>7. Fully Impacted Teeth in Orthodontics</li> <li>8. Cooperation of Orthodontics and Prosthetic Dentistry</li> <li>9. Congenital Tooth Absence</li> <li>10. Therapy of Cleft Lip and Palate Cases</li> <li>11. Compensation Therapy</li> <li>12. Orthognatic Surgery</li> <li>13. The Importance of Midline and Molar Relations in Extraction Decision</li> <li>14. Retention in Orthodontics</li> <li>15. Distraction in Orthodontics</li> <li>16. Implants in Orthodontics.</li> </ol>
<b>Teaching Method</b>	<b>Presentation with power point, Presentation of clinical cases.</b>
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. Anomaliler, Sefalometri, Etiyoloji, Büyüme Ve Gelişim, Tanı, Ülgen M, Ankara Üniversitesi Basımevi, Ankara, 2001.</li> <li>2. Biomechanics in Clinical Orthodontics, Ravindra Nanda, 1997.</li> <li>3. Biomechanics in Orthodontics, Marcotte M., Decker BC, 1990.</li> </ol>



	<ol style="list-style-type: none"><li>4. Contemporary Orthodontics,. Proffit WR, St. Louis, 1986.</li><li>5. Orthodontics Current Principles and Techniques, Graber TM, St. Louis-Missouri, 1985.</li><li>6. Ortodontide Sefalometri, Enacar A - Uzel İ, Ankara, 2000.</li><li>7. Ortodontik Tedavi Prensipleri, Ülgen M, Ankara Üniversitesi Basimevi, 1983.</li><li>8. Sabit Ortodontik Apareylerin Biyomekanik Prensipleri, Yahya Tosun, İzmir, 1999.</li><li>9. Serbest Diş Hekimliğinde Ortodonti, Yahya Tosun, İzmir, 2003.</li></ol>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>SELCUK UNIVERSITY FACULTY OF DENTISTRY</b>
<b>Department/programme</b>	ORTHODONTİCS
<b>Branch</b>	

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101705	ORTHODONTİCS TRAINING	Fourth Year	T	L	ECTS
				X	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assoc.Prof. F. Ayhan Başçiftçi Assoc. Prof. Abdullah Demir	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	Showing clinical applications of basic orthodontic knowledge to students and have them accomplish some basic simple orthodontic practices.
<b>Course Description</b>	<ul style="list-style-type: none"> <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 applying 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 bracelets</li> <li>• Analysing the cast models with Hayes-Nance and Bolton Analysis</li> <li>• Tracing and analysis of cephalometric radiograms</li> </ul>
<b>Teaching Method</b>	<b>Presentation of clinical cases, Clinical examination applications, Practical applications on cast models, roentgen films and patients.</b>
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. A Text Book of Orthodontics. Third Ed. FosterTD, Blackwell Scientific Pub. 1990.</li> <li>2. A Text Book of Orthodontics. WJB Houston. WJ Tullen. Wright Comp., 1989.</li> </ol>

	<ol style="list-style-type: none"><li>3. An Introduction to Orthodontics. Mitchell L, Oxford University Pres. 1998.</li><li>4. Handbook of Orthodontics for the student and Ueneral Practitioner. Moyers, RE, 3 ed., Year Book Medical Publishers Inc., Chicago,London, 1973.</li><li>5. Orthodontic Diagnosis; Rakosi T, Jonas I, Graber TM, Thieme Med. Pub., 1993.</li><li>6. Orthodontic Removable Appliance, Graber TM, Neumann WB Saunders Comp. 1984.</li><li>7. Ortodonti Anomaliler, sefalometri, Etyoloji, Büyüme ve Gelişim, Tanı. Ülgen M; Yeditepe üniversitesi yayınları. Sayı 2, İstanbul 2000.</li><li>8. Ortodontik Tedavi Prensipleri. Ülgen M., 4. baskı, Dilek-Örünç Matbaası, İstanbul, 1993.</li><li>9. Practice of Orthodontics, Salzman JA, JB Lippincott Co., Vol. II, Philadelphia and Montreals, 1966.</li></ol>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>S.U. FACULTY OF DENTISTRY</b>
<b>Department/programme</b>	<b>GENERAL SURGERY</b>
<b>Branch</b>	GENERAL SURGERY

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101706	GENERAL SURGERY	Fourth Year/2nd Sem.	X		1

Instructor	Language	Course Status	
Assic.Prof. Dr. Tevfik KÜÇÜKARTALLAR Assic.Prof. Dr. Ahmet TEKİN	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	To give the basic surgical knowledge necessary for practice To give the general knowledge about basic subjects in General Surgery
<b>Course Description</b>	Disinfections; sterilization The identification and the treatment of the injuries Surgical infections Trauma Shock
<b>Teaching Method</b>	Hemostats, surgical bleeding and blood transfusions Preparation for surgery
<b>Textbook(s)</b>	
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	<b>CONSERVATIVE DENTISTRY</b>
<b>Branch</b>	<b>Conservative dentistry training</b>

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101707	<b>Conservative dentistry training</b>	Fourth Years/ 1 <sup>th</sup> semester	T	L	ECTS
				X	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Füsün Özer Assoc. Prof. Dr.. Nimet Ünlü Assoc. Prof. Dr.Abdulkadir Şengün Assoc. Prof. Dr. Şölen Karakaya Assoc. Prof. Dr.. Bora Öztürk	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

<b>Methods of Assessment</b>			
	<b>Activity</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Mid-Term</b>	Written exam		
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (Prctical exam on the patients)	<b>1</b>	<b>%50</b>
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (.....)		

<b>Course Objectives</b>	
<b>Course Description</b>	<ol style="list-style-type: none"> <li>1. Diagnosis and treatment of several types of dental caries.</li> <li>2. Diagnosis and treatment of defects of non-carious teeth.</li> <li>3. Diagnosis and Treatment of hyperemic teeth.</li> <li>4. Individual prophylaxis applications.</li> <li>5. Preventive treatments of early dental caries</li> </ol>
<b>Teaching Method</b>	Practical application on the patients
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. Tooth-colored restoratives; Principles and techniques. Albers HE, 9<sup>th</sup> Edition, 2002, BC Decker Inc, Ontario, Canada.</li> <li>2. Dental Caries: The Disease and its Clinical Management. Ole Fejerskov, Edwina Kidd. Blackwell Publication, 2003, UK.</li> </ol>
<b>References</b>	

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<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	<b>CONSERVATIVE DENTISTRY</b>
<b>Branch</b>	<b>Conservative dentistry training</b>

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101707	<b>Conservative dentistry training</b>	Fourth Years/ 1 <sup>th</sup> semester	T	L	ECTS
				X	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Füsün Özer Assoc. Prof. Dr.. Nimet Ünlü Assoc. Prof. Dr.Abdulkadir Şengün Assoc. Prof. Dr. Şölen Karakaya Assoc. Prof. Dr.. Bora Öztürk	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

<b>Methods of Assessment</b>			
	<b>Activity</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Mid-Term</b>	Written exam		
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (Prctical exam on the patients)	1	%50
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (.....)		

<b>Course Objectives</b>	
<b>Course Description</b>	6. Diagnosis and treatment of several types of dental caries. 7. Diagnosis and treatment of defects of non-carious teeth. 8. Diagnosis and Treatment of hyperemic teeth. 9. Individual prophylaxis applications. 10. Preventive treatments of early dental caries
<b>Teaching Method</b>	Practical application on the patients
<b>Textbook(s)</b>	3. Tooth-colored restoratives; Principles and techniques. Albers HE, 9 <sup>th</sup> Edition, 2002, BC Decker Inc, Ontario, Canada. 4. Dental Caries: The Disease and its Clinical Management. Ole Fejerskov, Edwina Kidd. Blackwell Publication, 2003, UK.
<b>References</b>	

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101708	Prosthodontics	4.th Year 1st sem	T	L	ECTS
			0	8	1

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Filiz AYKENT Assoc Prof Dr. A. Nilgün Öztürk	<input checked="" type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>Removable Partial Dentures</p> <ol style="list-style-type: none"> <li>1- Indications of removable partial dentures</li> <li>2- Impression methods in removable partial dentures</li> <li>3-Tooth placing, selection, esthetic and final trying</li> <li>4-Occlusion in removable partial prostheses</li> <li>5- Patient training and usage and care of prosthesis</li> <li>6-Post prosthetic problems</li> <li>7-Common problems encountered in removable prostheses and their solutions</li> <li>8-Overdentures</li> </ol> <p>Complete Prosthodontics</p> <ol style="list-style-type: none"> <li>1. Geriatric and science of geriatric</li> <li>2. Oral lesions related with systemic and local factors in totally edentulous mouths</li> <li>3. Face-Bow</li> <li>4. Articulators</li> <li>5. Balance in total prostheses and its importance</li> <li>6. Metal base plaques</li> <li>7. Correction of corresponding teeth relations</li> <li>9. Prosthesis cleaners and adhesives</li> <li>10. Tissue conditioners</li> <li>11. Phonation tests in total prostheses</li> <li>12. Occlusion theories in total prostheses</li> <li>13. Unique total prostheses</li> <li>14. Immediate prostheses</li> </ol>

<b>Teaching Method</b>	Power Point Presentation
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. Removable Partial Dentures – Davenport JC, Basker RM, Hearth JR, 1988</li> <li>2. Removable Partial Dentures- McGivney Glen P, Castlebary D, 1995</li> <li>3. Dental Materials and their Selection- O'Brien WJ, 2002</li> <li>4. Bölümlü Protezler-Çalikkocaoğlu S, 1995</li> <li>5. Dişhekimliğinde Hareketli Bölümlü Protezler- Ulusoy M, Aydın K, 2003</li> <li>6. Boucher's Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Hickey JC, Carlsson GE, 1990</li> <li>7. Principles and Practices of Complete Dentures-Hayakawa I, 2001</li> <li>8. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004</li> <li>9. Dental Materials and their Selection-O'Brien WJ, 2002</li> </ol>
<b>References</b>	<ol style="list-style-type: none"> <li>1. Removable Partial Dentures – Davenport JC, Basker RM, Hearth JR, 1988</li> <li>2. Removable Partial Dentures- McGivney Glen P, Castlebary D, 1995</li> <li>3. Dental Materials and their Selection- O'Brien WJ, 2002</li> <li>4. Bölümlü Protezler-Çalikkocaoğlu S, 1995</li> <li>5. Dişhekimliğinde Hareketli Bölümlü Protezler- Ulusoy M, Aydın K, 2003</li> <li>6. Boucher's Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Hickey JC, Carlsson GE, 1990</li> <li>7. Principles and Practices of Complete Dentures-Hayakawa I, 2001</li> <li>8. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004</li> <li>9. Dental Materials and their Selection-O'Brien WJ, 2002</li> </ol>

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



**EK 4:To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101708	Prosthodontics	4.th Year 2 nd sem	T	L	ECTS
			<b>0</b>	<b>8</b>	<b>1</b>

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Özgür İNAN Assis. Prof. Dr. A. Gökhan ÖZYEŞİL	<input checked="" type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		<b>X</b>	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>Fixed Prosthodontics</p> <ol style="list-style-type: none"> <li>1. Patient-physician, physician-laboratory relations</li> <li>2. Diagnosis and treatment planning i</li> <li>3. Diagnosis and treatment planning ii</li> <li>4. Diagnosis and treatment planning iii</li> <li>5. Secretion control techniques and protection of soft tissues</li> <li>6. Gingival retraction</li> <li>7. Impression techniques in fixed prosthesis</li> <li>8. Trying, cementation and obtaining the hygiene in fixed prostheses</li> <li>9. Failure causes in fixed applications               <ol style="list-style-type: none"> <li>A- Biological failures</li> <li>B- Mechanical failures</li> </ol> </li> <li>10. Dental ceramics i</li> <li>11. Dental ceramics ii</li> <li>12. Dental ceramics iii</li> <li>13. Failure reasons in ceramo-metal restorations</li> <li>14. Problems in fixed restorations i</li> <li>15. Problems in fixed restorations ii</li> <li>16. Problems in fixed restorations iii</li> <li>17. Removal of fixed restorations</li> <li>18. Repair techniques in fixed prostheses</li> <li>19. Dental implantology i</li> <li>20. Dental implantology ii</li> <li>21. Dental implantology iii</li> <li>22. Restorations helping the retention and support of removable prostheses</li> <li>23. Anatomic structures of TMJ-1</li> </ol>

	24. Anatomic structures of TMJ-2 25. Dysfunction and rehabilitation of TMJ-1 26. Dysfunction and rehabilitation of TMJ-2 27. Occlusal relation and mandibular motions in fixed prostheses -1 28. Occlusal relation and mandibular motions in fixed prostheses -2 29. Interference of occlusion and occlusion types-1 30. Interference of occlusion and occlusion types-2 31. Sterilization and disinfection; ergonomics 32. Discussion (clinical problems and solutions)
<b>Teaching Method</b>	Power Point Presentation
<b>Textbook(s)</b>	1. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997 2. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979 3. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980 4. Fundamentals of Occlusion and Temporomandibular Disorders – Okeson JP, 1997 5. Science of Dental Materials – Phillips RW, 1991 6. Metal Destekli Estetik (Veneer-Kaplama) Kronlar – Yavuzyılmaz H, 1996 7. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations – Garber DA, Goldstein RE, 1994 8. Contemporary Esthetic Dentistry: Practice Fundamentals – Crispin BJ, 1994 9. Osseointegration and Occlusal Rehabilitation - Hobo S, Ichida E, Garcia LT, 1990 10. Endosseous Implants for Maxillofacial Reconstruction - Block MS, Kent JN, 1995
<b>References</b>	1. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997 2. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979 3. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980 4. Fundamentals of Occlusion and Temporomandibular Disorders – Okeson JP, 1997 5. Science of Dental Materials – Phillips RW, 1991 6. Metal Destekli Estetik (Veneer-Kaplama) Kronlar – Yavuzyılmaz H, 1996 7. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations – Garber DA, Goldstein RE, 1994 8. Contemporary Esthetic Dentistry: Practice Fundamentals – Crispin BJ, 1994 9. Osseointegration and Occlusal Rehabilitation - Hobo S, Ichida E, Garcia LT, 1990 10. Endosseous Implants for Maxillofacial Reconstruction - Block MS, Kent JN, 1995

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## PROSTHODONTICS (Removable Partial Dentures)

Fourth Year / 1st sem.

0101708

Lectures: Assoc. Prof. A. Nilgün Öztürk

Kind of assessment: Exam

Seminars:

ECTS credits: 2

Practical classes:

Total:

### Course Description:

- 1- Indications of removable partial dentures
- 2- Impression methods in removable partial dentures
- 3-Tooth placing, selection, esthetic and final trying
- 4-Occlusion in removable partial prostheses
- 5- Patient training and usage and care of prosthesis
- 6-Post prosthetic problems
- 7-Common problems encountered in removable prostheses and their solutions
- 8-Overdentures

### Textbooks:

1. Removable Partial Dentures – Davenport JC, Basker RM, Heath JR, 1988

2. Removable Partial Dentures- McGivney Glen P, Castlebary D, 1995
3. Dental Materials and their Selection- O'Brien WJ, 2002
4. Bölümlü Protezler-Çalikkocaoğlu S, 1995
5. Dişhekimliğinde Hareketli Bölümlü Protezler- Ulusoy M, Aydın K, 2003

## **PROSTHODONTICS (Complete Prosthodontics) Fourth Year / 1st sem.**

0101708

Lectures: Assoc. Prof. Dr. Özgür İNAN

Kind of assessment: Exam

Seminars:

ECTS credits: 2

Practical classes:

Total:

### **Course Description:**

1. Geriatric and science of geriatric
2. Oral lesions related with systemic and local factors in totally edentulous mouths
3. Face-Bow
4. Articulators
5. Balance in total prostheses and its importance
6. Metal base plaques
7. Correction of corresponding teeth relations
9. Prosthesis cleaners and adhesives
10. Tissue conditioners
11. Phonation tests in total prostheses
12. Occlusion theories in total prostheses
13. Unique total prostheses
14. Immediate prostheses

### **Textbooks:**

1. Boucher's Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Hickey JC, Carlsson GE, 1990
2. Principles and Practices of Complete Dentures-Hayakawa I, 2001
3. Prosthodontic Treatment for Edentulous Patients-Zarb GA, Bolender CL, Eckert SE, Jacob RF, Fenton AH, Mericke-Stern R, 2004
4. Dental Materials and their Selection-O'Brien WJ, 2002

## **PROSTHODONTICS (Fixed Prosthodontics) Fourth Year / 2nd sem.**

0101708

Lectures: Assis. Prof. Dr. Atilla Özyeşil

Prof. Dr. Filiz Aykent

Kind of assessment: Exam

Seminars:

ECTS credits: 2

Practical classes:

Total:

### **Course Description:**

33. Patient-physician, physician-laboratory relations
34. Diagnosis and treatment planning i

35. Diagnosis and treatment planning ii
36. Diagnosis and treatment planning iii
37. Secretion control techniques and protection of soft tissues
38. Gingival retraction
39. Impression techniques in fixed prosthesis
40. Trying, cementation and obtaining the hygiene in fixed prostheses
41. Failure causes in fixed applications
  - C- Biological failures
  - D- Mechanical failures
42. Dental ceramics i
43. Dental ceramics ii
44. Dental ceramics iii
45. Failure reasons in ceramo-metal restorations
46. Problems in fixed restorations i
47. Problems in fixed restorations ii
48. Problems in fixed restorations iii
49. Removal of fixed restorations
50. Repair techniques in fixed prostheses
51. Dental implantology i
52. Dental implantology ii
53. Dental implantology iii
54. Restorations helping the retention and support of removable prostheses
55. Anatomic structures of TMJ-1
56. Anatomic structures of TMJ-2
57. Dysfunction and rehabilitation of TMJ-1
58. Dysfunction and rehabilitation of TMJ-2
59. Occlusal relation and mandibular motions in fixed prostheses -1
60. Occlusal relation and mandibular motions in fixed prostheses -2
61. Interference of occlusion and occlusion types-1
62. Interference of occlusion and occlusion types-2
63. Sterilization and disinfection; ergonomics
64. Discussion (clinical problems and solutions)

**Textbooks:**

1. Fundamentals of Fixed Prosthodontics – Shillingburg HT, Hobo S, Whitsett LD, Jacobi R, Brackett SE, 1997
2. The Science and Art of Dental Ceramics Volume I – McLean JW, 1979
3. The Science and Art of Dental Ceramics Volume II – McLean JW, 1980
4. Fundamentals of Occlusion and Temporomandibular Disorders – Okeson JP, 1997
5. Science of Dental Materials – Phillips RW, 1991
6. Metal Destekli Estetik (Veneer-Kaplama) Kronlar – Yavuzyılmaz H, 1996
7. Porcelain & Composite Inlays & Onlays Esthetic Posterior Restorations – Garber DA, Goldstein RE, 1994
8. Contemporary Esthetic Dentistry: Practice Fundamentals – Crispin BJ, 1994
9. Osseointegration and Occlusal Rehabilitation - Hobo S, Ichida E, Garcia LT, 1990
10. Endosseous Implants for Maxillofacial Reconstruction - Block MS, Kent JN, 1995

**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101709	PROSTHODONTICS (Clinical Practice)	4.th Year 1st sem	T	L	ECTS
			0	8	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Özgür İNAN Assis. Prof. Dr. Oğuz ERASLAN	<input checked="" type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

<b>Methods of Assessment</b>			
	<b>Activity</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Mid-Term</b>	Written exam		
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (clinical practice)	2 crowns 4 bridges 2 complete dentures 4 removable partial dentures	
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (clinical practice)		

<b>Course Objectives</b>	Gaining the ability of treatment of various single tooth loose, partial and total edentulous patients.
<b>Course Description</b>	<b>1. FIXED PROSTHETIC RESTORATIONS</b> 2 crowns 4 bridges <b>2. REMOVABLE PROSTHETIC RESTORATIONS</b> 2 complete dentures 4 removable partial dentures
<b>Teaching Method</b>	Clinical practice
<b>Textbook(s)</b>	<b>1.</b> Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988 <b>2.</b> Osseointegration and Occlusal Rehabilitation-Hobo S, Ichida E, Garcia LT, 1990 <b>3.</b> 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 <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,

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

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**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
0101709	PROSTHODONTICS (Clinical Practice)	4.th Year	T	L	ECTS
		2 nd sem	0	8	4

Instructor	Language	Course Status	
Prof. Dr. Özgür İNAN Assis. Prof. Dr. Oğuz ERASLAN	<input checked="" type="checkbox"/> Turkish	Required	Elective
	<input checked="" type="checkbox"/> English	<b>X</b>	
	<input type="checkbox"/> Other.....		

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

Course Objectives	Gaining the ability of treatment of various single tooth loose, partial and total edentulous patients.
Course Description	<b>1. FIXED PROSTHETIC RESTORATIONS</b> 2 crowns 4 bridges <b>2. REMOVABLE PROSTHETIC RESTORATIONS</b> 2 complete dentures 4 removable partial dentures
Teaching Method	Power point presentation
Textbook(s)	<b>1.</b> Overdentures in General Dental Practise-Basker RM, Harrison A, Ralph JP, Watson CJ, 1988 <b>2.</b> Osseointegration and Occlusal Rehabililation-Hobo S, Ichida E, Garcia LT, 1990 <b>3.</b> 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 <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,

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

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## PROSTHODONTICS (Clinical Practice)

Fourth Year

0101709

Lectures: Assoc. Prof. Dr. Özgür İNAN

Assoc. Prof. Dr. Aslihan Üşümez

Seminars:

Practical classes:

Total:

Kind of assessment:

Exam

ECTS credits: 6

### Course Description:

#### 1. FIXED PROSTHETIC RESTORATIONS

2 crowns

4 bridges

#### 2. REMOVABLE PROSTHETIC RESTORATIONS

2 complete dentures

4 removable partial dentures



**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101710	Endodontics	Fourth Years/ 1 <sup>th</sup> semester	x		2

Instructor	Language	Course Status	
		Required	Elective
Prof. Dr. Sema BELLİ	xTurkish x English <input type="checkbox"/> Other.....	x	

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

<b>Course Objectives</b>	To give knowledge about the principles of basic endodontics.
<b>Course Description</b>	Cleaning and shaping the root canal systems, instruments (stainless steel, Ni-Ti, rotary) and preparation techniques (step-back and step-down) (II) -Conventional and alternative root canal obturation techniques (II) -Differential diagnosis in odontogenic and nonodontogenic pain -Local anesthetic materials and techniques used in endodontic procedures -Emergency treatment in endodontics, flare-up -Usage of drugs in endodontics, prophylaxis, focal infection -Criteria for clinical success and failures in endodontic treatment -Problem solving in endodontic treatment; preventing and identification
<b>Teaching Method</b>	Presentation of the general knowledge using power point and presentation of the clinical cases with the solutions..
<b>Textbook(s)</b>	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.
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101710	Endodontics	Fourth Years/ 2 <sup>th</sup> semester	T	L	ECTS
			x		2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof.Dr. Sema BELLI	x Turkish x English <input type="checkbox"/> Other.....	Required	Elective

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

<b>Course Objectives</b>	To give knowledge about the principles of basic endodontics
<b>Course Description</b>	<p>Nonsurgical retreatment by focusing on the concepts, strategies, and techniques</p> <ul style="list-style-type: none"> <li>-One vs. multiple appointments in endodontic therapy</li> <li>-Apexification and apexogenesis; diagnosis and treatment planning, treatment techniques and follow-up.</li> <li>-Internal and external resorption, reasons, diagnosis and treatment planning</li> <li>-Endodontic considerations in dental trauma</li> <li>-Endodontic surgery</li> <li>-Restoration of endodontically treated teeth</li> <li>-Discoloration of the teeth, bleaching materials, bleaching techniques (vital-devital) and complications.</li> <li>-Tissue regeneration after endodontic treatment and factors affecting endodontic prognosis</li> <li>-Laser use in endodontics</li> </ul>
<b>Teaching Method</b>	Presentation of the general knowledge using power point and presentation of the clinical cases with the solutions..
<b>Textbook(s)</b>	<p>Cohen S, Burns RC. Pathways of the Pulp. 8<sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2002.</p> <p>-Ingle JI, Bakland LK. Endodontics. 5<sup>th</sup> ed., BC Decker Inc., Canada, 2002.</p> <p>-Weine FS. Endodontic Therapy,6<sup>th</sup> ed., Mosby Inc., St.Louis, Missouri, 2004.</p>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101711	Endodontic training	Fourth Years/ 1 <sup>th</sup> semester		x	4

Instructor	Language	Course Status	
		Required	Elective
Assoc Prof. Funda KONT ÇOBANKARA Assic. Prof. Ayçe ÜNVERDİ ELDENİZ	x Turkish x English <input type="checkbox"/> Other.....	x	

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

<b>Course Objectives</b>	The objective of the course is to give knowledge of diagnose of endodontic problems in patients, treatment planning and doing endodontic treatment.
<b>Course Description</b>	The main purposes of the course are to teach the principles of extraoral-intraoral examination of a patient with endodontic problem; to give experience to the dental students about diagnosis of endodontic problems; to give knowledge about using radiographic techniques and clinical diagnosis together in endodontics; to give knowledge about making treatment plan according to the diagnosis; teaching the rules of a successful endodontic treatment in oral conditions; teaching how to use rubber dam; teaching the importance of follow-up in endodontic treatment and teaching re-treatment.
<b>Teaching Method</b>	Demonstrating how to treat patients step by step in the beginning of the course and supervising students in their all patients.
<b>Textbook(s)</b>	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.
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101711	Endodontic Training	Fourth Years/ 2 <sup>th</sup> semester		x	4

Instructor	Language	Course Status	
Assoc. Prof. Funda KONT ÇOBANKARA Assoc. Prof. Ayçe ÜNVERDİ ELDENİZ	x Turkish x English <input type="checkbox"/> Other.....	Required	Elective
		x	

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

<b>Course Objectives</b>	The objective of the course is to give knowledge of diagnose of endodontic problems in patients, treatment planning and doing endodontic treatment.
<b>Course Description</b>	The main purposes of the course are to teach the principles of extraoral-intraoral examination of a patient with endodontic problem; to give experience to the dental students about diagnosis of endodontic problems; to give knowledge about using radiographic techniques and clinical diagnosis together in endodontics; to give knowledge about making treatment plan according to the diagnosis; teaching the rules of a successful endodontic treatment in oral conditions; teaching how to use rubber dam; teaching the importance of follow-up in endodontic treatment and teaching re-treatment.
<b>Teaching Method</b>	Demonstrating how to treat patients step by step in the beginning of the course and supervising students in their all patients.
<b>Textbook(s)</b>	-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.
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
0101712	ORAL DİAGNOSİS	fourthYear/1 nd sem	T x	L	ECTS 2

Instructor	Language	Course Status	
Assic. Prof.Dr.Füsun YAŞAR	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

Course Objectives	
Course Description	<ol style="list-style-type: none"> <li>1. A basis for understanding how medical diseases influence oral health and oral health care is provided.</li> <li>2. The problems associated with cardiovascular system, respiratory system, gastrointestinal system, neurological disorders, liver disease, endocrine system, renal disorders, musculoskeletal system, bleeding problems, steroid cover, HIV and other transmissible diseases, and malign diseases and their management is provided.</li> </ol> <p>The approach is standardized by considering systems under common headings; eg. History, examination, commonly prescribed drugs and aspects relating to general and local anesthesia and management in the dental surgery and treatment.</p>
Teaching Method	
Textbook(s)	<ol style="list-style-type: none"> <li>1. <b>Oral Diagnoz;</b> Şükrü Şirin, İlknur Özcan (1997)</li> <li>2. <b>Oral Diagnosis, Oral Medicine and Treatment Planning;</b> Seven L. Bricker, Robert P Langlais, Craig S Miller (1997)</li> <li>3. <b>Medical problems in dentistry.</b> C Scully, R.A. Cawson (1998)</li> <li>4. <b>Dental care of the medically complex patient.</b> Peter B. Lockhart (2004)</li> </ol>
References	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
0101712	ORAL DIAGNOSIS	fourthYear/2 nd sem	T	L	ECTS
			x		2

Instructor	Language	Course Status	
Prof.Dr.Faruk AKGÜNLÜ	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

Course Objectives	
Course Description	A basis for understanding how medical diseases influence oral health and oral health care is provided.
Teaching Method	
Textbook(s)	5. <b>Oral Diagnoz;</b> Şükrü Şirin, İlknur Özcan (1997) 6. <b>Oral Diagnosis, Oral Medicine and Treatment Planning;</b> Seven L. Bricker, Robert P Langlais, Craig S Miller (1997) 7. <b>Medical problems in dentistry.</b> C Scully, R.A. Cawson (1998) 8. <b>Dental care of the medically complex patient.</b> Peter B. Lockhart (2004)
References	

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

**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
<u>0101713</u>	<b>Oral Diagnosis And Radiology tranrıg</b>	fourth year1- 2 semestr	T x	L x	ECTS 4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
<b>Asoic. Prof.Dr.Fusun YAŞAR</b> Assic. Prof. Dr. Sevgi Şener	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		<b>X</b>	

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

<b>Course Objectives</b>	Determination of advantages of conventional methods.
<b>Course Description</b>	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 differentiate lesions with similar radiographic image. The student must be familiar with and must be able to apply radiographic techniques.
<b>Teaching Method</b>	The student must have knowledge about radiographic appearance of the lesions when evaluating that lesion radiographically. The must be able to differentiate between slow and fast growing lesions clinically and radiographically.
<b>Textbook(s)</b>	Paul W.GOAZ, Stuart C. WHITE. Oral Radiology. Mosby, Missouri, 1994.
<b>References</b>	Dale A. MİLES, Margot L VAN DIS, George E. KAUGARS, John G. LOVAS Oral & Maxillofacial Radiology.. W.B. Saunders Company. Philadelphia, 1991.  Eric WHAİTES.Essentials of Dental Radiography and Radiology Churchill Livingstone. London,2002.  Stuart WHITE, Michale J. PHAROAH. Oral Radiology. Fifty edition. Mosby Chine, 2004.

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	<b>Oral and Maxillofacial Surgery</b>
<b>Branch</b>	<i>ORAL AND MAXILLOFACIAL SURGERY</i>

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101714	<i>ORAL AND MAXILLOFACIAL SURGERY</i>	Fourth Year 1 st sem	<b>X</b>		<b>2</b>

Instructor	Language	Course Status	
Assoc. Prof. Dr. Hanife ATAUGLU	<input checked="" type="checkbox"/> Turkish	Required	Elective
	<input checked="" type="checkbox"/> English	<b>X</b>	
	<input type="checkbox"/> Other.....		

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

<b>Course Objectives</b>	
<b>Course Description</b>	<b>15.</b> Introduction to maxillofacial injuries and primary care <b>16.</b> Definitive clinical examination and diagnostic radiography <b>17.</b> Lokalised injuries of the teeth and alveolar process <b>18.</b> Mandibular fractures:treatment by closed reduction and open reduction <b>19.</b> Injuries of the condylar and coronoid process
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<b>11.</b> Oral and Maxillofacial Surgery-Fonseca R.J, 2000 <b>12.</b> Maxillofacial Injuries, Rowe N;L and Williams J.L ,1986 <b>13.</b> Principles of Oral and Maxillofacial Surgery Peterson L.J ,1992
<b>References</b>	

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



**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	Selcuk University Faculty of Dentistry
<b>Department/programme</b>	Oral and Maxillofacial Surgery
<b>Branch</b>	ORAL AND MAXILLOFACIAL SURGERY

Course Code	Course Name	Semester	Credits		
0101714	ORAL AND MAXILLOFACIAL SURGERY	Fourth Year 2 nd sem	T	L	ECTS
			X		2

Instructor	Language	Course Status	
Assoc. Prof. Dr.Hanife ATAOLU	X Turkish	Required	Elective
	X English	X	
<input type="checkbox"/> Other.....			

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>20. Fractures of the middle third of the facial skeleton.</p> <p>21. Fractures of the zygomatic complex and orbit.</p> <p>22. Maxillofacial injuries in children.</p> <p>23. Diagnosis and management of sinus disease</p>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<p>14. Oral and Maxillofacial Surgery-Fonseca R.J, 2000</p> <p>15. Maxillofacial Injuries, Rowe N;L and Williams J.L ,1986</p> <p>16. Principles of Oral and Maxillofacial Surgery Peterson L.J ,1992</p>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	<b>Oral and Maxillofacial Surgery</b>
<b>Branch</b>	<i>ORAL AND MAXILLOFACIAL SURGERY (TRAINING)</i>

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101715	<i>ORAL AND MAXILLOFACIAL SURGERY (TRAINING)</i>	Fourth Year 1 st and 2 nd sem		X	6

Instructor	Language	Course Status	
		Required	Elective
Assoc. Prof. Dr.Dogan DOLANMAZ Assic.Prof. Dr.Gulsun YILDIRIM OZ Assic.Prof. Dr.Abdullah KALAYCI	X Turkish X English <input type="checkbox"/> Other.....	X	

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

<b>Course Objectives</b>	The aim of teaching oral and maxillofacial surgery is preparing students who are the future doctors of the dentistry, to their job.
<b>Course Description</b>	<p>24. Head and neck anatomy-repetition;</p> <p>25. Basic oral surgery: local anaesthesia, tooth extraction;</p> <p>26. Knowledge sufficient to diagnose and extract the teeth;</p> <p>27. The ability of non-complicated, non-impacted teeth extraction;</p> <p>28. As well as training enabling to get the practical skills in taking history, examination, diagnosing diseases;</p> <p>29. General and stomatological examination of a patient;</p> <p>30. Individual cooperation of the students with the doctors and performing all procedures connected to nursing and treatment of the patients under doctor's supervision;</p> <p>31. Calling student's attention to disorders, diagnostic methods, medical record, treatment and rehabilitation of the patients.</p>
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	<p>17. Handbook of local anesthesia, Malamed SF, 1997</p> <p>18. Oral and Maxillofacial Surgery, Fonseca RJ, 2000</p> <p>19. Oral and Maxillofacial Surgery, Peterson LJ, 1998</p>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
0101716	PERIODONTOLOGY	Fourth Years/1 <sup>st</sup> semester	T	L	ECTS
			X		2

Instructor	Language	Course Status	
Prof. Tamer ATAUGLU Assoc.Prof. Nilgun Ozlem ALPTEKIN Assoc.Prof. Ismail MARAKOGLU Assoc.Prof. Ismet DURAN	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	The student will be teach doctor-patient relationship, clinical and radiographic diagnosis of periodontal disease.Detailed information about initial periodontal treatment and the use of antibiotic regimes and NSAIDs will be given to the students in the form of lectures.
<b>Course Description</b>	<ul style="list-style-type: none"> <li>The psychiatric factors of the doctor-patient relationship and importance of the patient compliance in healthcare.</li> <li>Doctor–patient relationship, medical history, clinical and radiographic diagnosis, future diagnosing techniques and supportive periodontal treatment.</li> <li>The classification of the periodontal instruments and sharpening of these materials.</li> <li>The principles of scaling and root planing, supragingival scaling technique and subgingival scaling technique, ultrasonic scaling and phase I therapy.</li> <li>The concepts of bacterial etiology of periodontal disease and single or combined antibiotic regimens. The prophylactic use of antibiotics, the systemic antibiotics and the local use of antibiotics and antiseptics.</li> <li>The arachidonic acid metabolites as mediators of bone resorption, arachidonic acid methabolites in the pathogenesis of periodontitis and peri-implantitis, effect of NSAIDs on arachidonic acid pathway and to determine conclusions and prospects for the future therapeutic strategies.</li> <li>The etiology of dentine hypersensitivity and its treatment.</li> </ul>

<b>Teaching Method</b>	Lectures
<b>Textbook(s)</b>	<ul style="list-style-type: none"> <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> <li>• Periodontics, Eds: Grant DA., Stern IB., Listgarten MA., 1988.</li> <li>• Proceedings of The 2<sup>nd</sup> European Workshop on Periodontology, Eds: Lang NP., Karring T., Lindhe J., 1996.</li> <li>• Contemporary Periodontics, Eds: Genco RJ., Goldman HM, Cohenn DW., 1990.</li> <li>• Periodontal Diseases, Eds: Schluger S., Yuodelis R., Page RC., Johnson RH., 1990.</li> </ul>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
<b>0101716</b>	<b>PERIODONTOLOGY</b>	Fourth Years/2 <sup>nd</sup> semester	T	L	ECTS
			<b>X</b>		<b>2</b>

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Tamer ATAUGLU Prof. Mihtikar GURSEL Assoc.Prof. Ismet DURAN Assoc.Prof. Ismail MARAKOGLU Assoc.Prof. Sema S HAKKI	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		<b>X</b>	

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

<b>Course Objectives</b>	The student must be aware of the role and interrelationships of periodontal therapy and other dental disciplines. The student should have a basic knowledge in the general principles of periodontal surgery techniques, and the biology and use of different dental implants.
<b>Course Description</b>	<ul style="list-style-type: none"> <li>• Gingival curettage indications and procedure and principles of scaling and root planning.</li> <li>• Indications and contraindications of gingivectomy and gingivoplasty.</li> <li>• The general principles of the various surgical techniques, their indications, advantages and disadvantages and their effectiveness in the treatment of periodontal diseases.</li> <li>• Treatment of furcation lesions.</li> <li>• Indications of regenerative procedures, regenerative capacity of periodontal cells and wound healing after surgery.</li> <li>• Mucogingival surgery.</li> <li>• Periodontal splint types and characteristics and their indications.</li> <li>• Interrelationships of periodontal disease and therapy with other dental disciplines.</li> <li>• The different implant materials, the biology and pathology associated to periimplant tissues. The treatment of peri-implantitis and their long term</li> </ul>

	<p>maintenance.</p> <ul style="list-style-type: none"> <li>• Maintenance program, checking plaque control and prevention and treatment of loss of attachment.</li> </ul>
<b>Teaching Method</b>	Lectures
<b>Textbook(s)</b>	<ul style="list-style-type: none"> <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. Contemporary Periodontics, Eds: Genco RJ., Goldman HM, Cohenn DW., 1990.</li> <li>• Periodontal Diseases, Eds: Schluger S., Yuodelis R., Page RC., Johnson RH., 1990.</li> </ul>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101717	<b>PERIODONTICS – TRAINING</b>	Fourth Years/1 <sup>st</sup> semester		<b>X</b>	4

Instructor	Language	Course Status	
		Required	Elective
Prof. Tamer ATAUGLU Prof. Mihtikar GURSEL Assoc.Prof. Nilgun Ozlem ALPTEKIN Assoc.Prof. Ismet DURAN Assoc.Prof. Ismail MARAKOGLU Assoc.Prof. Sema S HAKKI	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	<b>X</b>	

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

<b>Course Objectives</b>	The student must be able to recognise the various forms of periodontal disease and prepare a treatment plan for each patient. The student must be able to demonstrate therapeutic skills in basic periodontal therapy: scaling, root planing and maintenance therapy. The student must gain insight of the problems of treatment planning of complex cases.
<b>Course Description</b>	<p>The main purposes of the course are;</p> <ul style="list-style-type: none"> <li>to teach the various forms of periodontal disease in order to diagnose patient's periodontal problems</li> <li>to chort them thoroughly and to accomplish a treatment plan with various alternatives for each patient</li> <li>to improve therapeutic skills in basic periodontal (supragingival scaling and oral hygiene instructions) and maintenance therapy.</li> <li>to teach the problems of treatment planning of complex cases (combined problems of periodontal disease plus systemic, restorative and prosthetic considerations) through the comprehensive therapy approach.</li> </ul>

<b>Teaching Method</b>	Clinical Training
<b>Textbook(s)</b>	<ul style="list-style-type: none"> <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>
<b>References</b>	

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



**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
<b>0101717</b>	<b>PERIODONTICS – TRAINING</b>	Fourth Years/2 <sup>nd</sup> semester	T	L	ECTS
				<b>X</b>	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Tamer ATAUGLU Prof. Mihtikar GURSEL Assoc.Prof. Nilgun Ozlem ALPTEKIN Assoc.Prof. Ismet DURAN Assoc.Prof. Ismail MARAKOGLU Assoc.Prof. Sema S HAKKI	<input type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		<b>X</b>	

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

<b>Course Objectives</b>	The student must be able to recognise the various forms of periodontal disease and prepare a treatment plan for each patient. The student must be able to demonstrate therapeutic skills in basic periodontal therapy: scaling, root planing and maintenance therapy. The student must gain insight of the problems of treatment planning of complex cases.
<b>Course Description</b>	The main purposes of the course are; <ul style="list-style-type: none"> <li>to teach the various forms of periodontal disease in order to diagnose patient's periodontal problems</li> <li>to chort them thoroughly and to accomplish a treatment plan with various alternatives for each patient</li> <li>to improve therapeutic skills in basic periodontal (supragingival scaling and oral hygiene instructions) and maintenance therapy.</li> <li>to teach the problems of treatment planning of complex cases (combined problems of periodontal disease plus systemic, restorative and prosthetic considerations) through the comprehensive therapy approach.</li> </ul>

<b>Teaching Method</b>	Clinical Training
<b>Textbook(s)</b>	<ul style="list-style-type: none"> <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>
<b>References</b>	

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

**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101718	PEDODONTICS	Fourth year/1st sem	x		2

Instructor	Language	Course Status	
Assoc.Prof. Dr.Sibel YILDIRIM	<input checked="" type="checkbox"/> Turkish <input checked="" type="checkbox"/> English <input type="checkbox"/> Other.....	Required	Elective
		x	

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

<b>Course Objectives</b>	
<b>Course Description</b>	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
<b>Teaching Method</b>	Power Point Presentation
<b>Textbook(s)</b>	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
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101718	PEDODONTICS	Fourth year/2nd sem	x		2

Instructor	Language	Course Status	
Assic.Prof. Dr.Gül TOSUN	x Turkish x English <input type="checkbox"/> Other.....	Required	Elective
		<b>x</b>	

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

<b>Course Objectives</b>	
<b>Course Description</b>	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-Odontogenic 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
<b>Teaching Method</b>	Power Point Presentation
<b>Textbook(s)</b>	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
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101719	PEDODONTIC TRAINING	Fourth year/1st sem	T	L	ECTS
				x	4

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assoc.Prof. Dr.Yagmur Sener Assic.Prof. Dr..Gül Tosun	xTurkish xEnglish <input type="checkbox"/> Other.....	Required	Elective
		x	

<b>Methods of Assessment</b>			
	<b>Activity</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Mid-Term</b>	Written exam	1	20
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (oral exam)	1	30
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (Practical exam on the patient)	1	50

<b>Course Objectives</b>	
<b>Course Description</b>	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
<b>Teaching Method</b>	Practical applications on the patient
<b>Textbook(s)</b>	
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University School of Dentistry</b>
<b>Department/programme</b>	PEDODONTICS :
<b>Branch</b>	

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101719	PEDODONTICS TRAINING	Fourth year/2nd sem		x	4

Instructor	Language	Course Status	
		Required	Elective
Assoc.Prof. Dr.Yagmur Sener Assic.Prof. Dr..Gül Tosun	x Turkish x English <input type="checkbox"/> Other.....	x	

Methods of Assessment			
	Activity	Number	Percentage (%)
<b>Mid-Term</b>	Written exam	1	20
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (Oral exam)	1	30
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (Practical exam on the patient)	1	50

<b>Course Objectives</b>	
<b>Course Description</b>	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
<b>Teaching Method</b>	Practical applications on the patient
<b>Textbook(s)</b>	
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

Course Code	Course Name	Semester	Credits		
			T	L	ECTS
0101720	Conservative treatment	Fourth Years/ 1 <sup>th</sup> semester	X		2

Instructor	Language	Course Status	
Assoc. Prof. Dr Abdulkadir Şengün	XTurkish XEnglish <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<ol style="list-style-type: none"> <li>1. New cavity classification</li> <li>2. Minimal invasive dentistry.</li> <li>3. Atraumatic restorative treatment</li> <li>4. Tunnel restorations</li> <li>5. Facial slot restorations</li> <li>6. Preventive resin restorations</li> <li>7. Remineralization treatments</li> <li>8. Dental discoloration</li> <li>9. Vital bleaching</li> <li>10. Dental toxicity</li> </ol>
<b>Teaching Method</b>	Power presentation, oral presentation
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>1. Management Alternatives for the Carious Lesion. Operative Dentistry Supplement 6, 2001.</li> <li>2. Primary preventive Dentistry, Harris NO., Christen AG. 4. edition 1994, paramount pub., USA</li> </ol>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	<b>CONSERVATIVE DENTISTRY</b>
<b>Branch</b>	<b>Conservative Treatment</b>

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101720	<b>Conservative Treatment</b>	Fourth Years/ 2 <sup>nd</sup> semester	T	L	ECTS
			X		2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assoc. Prof. Dr. Nimet Ünlü	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

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

<b>Course Objectives</b>	
<b>Course Description</b>	<p>11. <b>Diagnosis and Risk: Prediction of Dental Caries</b></p> <p>a. Etiologic Factors Involved in Dental Caries</p> <p>b. External Modifying Factors Involved in Dental Caries</p> <p>c. Internal Modifying Factors Involved in Dental Caries</p> <p>d. Prediction of Caries Risk and Risk Profiles</p> <p>e. Development and Diagnosis of Carious Lesions</p> <p>f. Epidemiology of Dental Caries</p> <p>12. <b>Preventive Materials, Methods, and Programs</b></p> <p>a. Plaque Control: Mechanical Plaque Control by Self-care, Professional Mechanical Toothcleaning, Chemical Plaque Control</p> <p>e. Use of Fluorides</p> <p>f. Use of Fissure Sealants</p> <p>g. Integrated Prevention and Control of Dental Caries in Children and Young Adults</p> <p>h. Oral Health Promotion and Needs-Related Preventive Programs</p> <p>1. Analytical Computerized Oral Epidemiology for Quality Control of Preventive Programs and Treatment</p>



	<b>13. Diagnosis and treatment of defects of non-carious teeth.</b>
<b>Teaching Method</b>	Power presentation, oral presentation
<b>Textbook(s)</b>	<ol style="list-style-type: none"> <li>5. An introduction to risk prediction and preventive dentistry. Axelsson P. 1. edition 1999, Quintessence Pub. Co, Inc, Illinois.</li> <li>6. Preventive Materials, Methods, and Programs, Axelsson P. 1. edition 1999, Quintessence Pub. Co, Inc, Illinois.</li> <li>7. Diagnosis and Risk: Prediction of Dental Caries, Axelsson P. 1. edition 1999, Quintessence Pub. Co, Inc, Illinois.</li> <li>8. Management Alternatives for the Carious Lesion. Operative Dentistry Supplement 6, 2001.</li> <li>9. Primary preventive Dentistry, Harris NO., Christen AG. 4. edition 1994, paramount pub., USA</li> </ol>
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

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

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101720	<b>Conservative Dentistry Training</b>	Fourth Years/ 2 <sup>nd</sup> semester	T	L	ECTS
			X		2

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Prof. Dr. Füsün Özer Assoc. Prof. Dr Nimet Ünlü Assoc. Prof. Dr Abdulkadir Şengün Assoc. Prof. Dr Şölen Karakaya Assoc. Prof. Dr. Bora Öztürk	X Turkish X English <input type="checkbox"/> Other.....	Required	Elective
		X	

<b>Methods of Assessment</b>			
	<b>Activity</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Mid-Term</b>	Written exam		
	Quiz	<b>1</b>	<b>%40</b>
	Homework		
	Project		
	Laboratory		
	Other (Prctical exam on the patients)	<b>1</b>	<b>%60</b>
<b>Final</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam		
	Other (Prctical exam on the patients)	<b>1</b>	<b>%50</b>

<b>Course Objectives</b>	
<b>Course Description</b>	14. Diagnosis and treatment of several types of dental caries. 15. Diagnosis and treatment of defects of non-cariou teeth. 16. Diagnosis and Treatment of hyperemic teeth. 17. Individual prophylaxis applications. 18. Preventive treatments of early dental caries
<b>Teaching Method</b>	Practical application on the patients
<b>Textbook(s)</b>	10. Tooth-colored restoratives; Principles and techniques. Albers HE, 9 <sup>th</sup> Edition, 2002, BC Decker Inc, Ontario, Canada. 11. Dental Caries: The Disease and its Clinical Management. Ole Fejerskov, Edwina Kidd. Blackwell Publication, 2003, UK.
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>	<b>Selcuk University Faculty of Dentistry</b>
<b>Department/programme</b>	
<b>Branch</b>	<b>BASIC COMPUTER SCIENCE</b>

<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101722	BASIC COMPUTER SCIENCE	First year/second sömestr	T	L	ECTS
			x		1

<b>Instructor</b>	<b>Language</b>	<b>Course Status</b>	
Assos. Prof.. Dr. Yagmur SENER	x Turkish x English <input type="checkbox"/> Other.....	Required	Elective
		x	

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

<b>Course Objectives</b>	
<b>Course Description</b>	1-General concepts 2-Computer organization and setup parameters 3-Programming 4-Computer networks
<b>Teaching Method</b>	Power point presentation
<b>Textbook(s)</b>	
<b>References</b>	

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**EK 4: To Be Completed By The Teaching Staff**

<b>Faculty/Institute/ Vocational School</b>		<b>Selcuk University Faculty of Dentistry</b>			
<b>DEPARTMENT</b>		<b>Orthodontics</b>			
<b>Branch</b>		<b>BASIC COMPUTER PRACTICE</b>			
<b>Course Code</b>	<b>Course Name</b>	<b>Semester</b>	<b>Credits</b>		
0101721	BASIC COMPUTER PRACTICE	First year/second sömestr	T	L	ECTS
			X	X	1

<b>INSTRUCTOR</b>	<b>LANGUAGE</b>	<b>COURSE STATUS</b>	
Assoc. Prof. Dr. Abdullah Demir	<input type="checkbox"/> Turkish <input type="checkbox"/> English <input type="checkbox"/> Other.....	Obligatory	Elective
		X	

<b>COURSE EVALUATION</b>			
	<b>ACTIVITY</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>MID-TERM</b>	Written exam	<b>1</b>	<b>50</b>
	Quiz		
	Homework		
	Project		
	Laboratory		
	Other (.....)		
<b>FINAL</b>	Oral exam		
	Homework + Oral exam		
	Project + Oral exam		
	Written exam	<b>1</b>	<b>50</b>
	Other (.....)		

<b>COURSE OBJECTIVES</b>	The aim of this lecture is to give basic information about the computer hardware and software and to improve the usage of the computers.
<b>COURSE CONTENT</b>	<ol style="list-style-type: none"> <li>Basic information about computers and processing</li> <li>Computer hardware and software</li> <li>DOS Operating System and basic commands</li> <li>Windows XP Operating System</li> <li>Microsoft Word</li> <li>Microsoft Excel</li> <li>Microsoft PowerPoint</li> <li>Internet Explorer</li> </ol>
<b>TEACHING AND LEARNING METHODS</b>	Powerpoint presentation and practical applications
<b>TEXTBOOK(S)</b>	
<b>REFERENCES</b>	<ol style="list-style-type: none"> <li>Temel Bilgisayar Teknolojileri Kullanımı ve Bilgisayar Bilimleri, Ergül N, Arat T, Atlas Kitabevi, Konya, 2004.</li> <li>Bilgisayar Teknolojisi ve Kullanımı, Temur S, Yalçın K, Çizgi Kitabevi, Konya, 2001.</li> </ol>

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