

Dentistry (English)			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

## Program Qualifications / Outcomes

Classified

Conjoined

Program Kazanımları Program Düzeyi

### Classified

<b>1 - Knowledge</b>
Theoretical - Conceptual
1) Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice.
2) Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field of dentistry.
3) Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.
<b>2 - Skills</b>
Cognitive - Practical
1) Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and reports the results obtained at a scientific level.
2) Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.
<b>3 - Competences</b>
Communication and Social Competence
1) Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms.
2) Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered approach.
Learning Competence

1) Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.
2) By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.
<b>Field Specific Competence</b>
1) During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects and records the relevant data.
2) Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.
3) In natural disasters and emergency cases, takes the protective measures required by the dentistry profession; performs professional practices that benefit patients and society
<b>Competence to Work Independently and Take Responsibility</b>
1) Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.
2) Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority.
3) Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the professional development of the team.

## Program Kazanımları Program Düzeyi

Program Outcomes	TR-NQF-HE 6 (Bachelor) Level Descriptors	TR-NQF-HE Main Field Descriptors 72 - Health
<b>1 - Knowledge</b>		
Theoretical - Conceptual		
1) Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice. 2) Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field	1) Possess advanced level theoretical and practical knowledge supported by textbooks with updated information, practice equipments and other resources.	1) Sağlık alanındaki temel ve güncel bilgileri içeren ders kitapları, uygulama araç-gereçleri ve multimedya eğitim araç gereçleri ile diğer kaynaklarla desteklenen ileri düzeydeki kuramsal ve uygulamalı bilgilere sahiptir. 2) Bilginin doğası, kaynağı, sınırları, doğruluğu, güvenilirliği ve geçerliliğini

of dentistry. 3) Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.		değerlendirme bilgisine sahiptir. 3) Sağlık alanındaki bilimsel bilgiye ulaşma, güncel literatürü izleme, değerlendirme ve uygulayabilme bilgisine sahiptir.
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## 2 - Skills

### Cognitive - Practical

1) Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and reports the results obtained at a scientific level. 2) Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.	1) Use of advanced theoretical and practical knowledge within the field. 2) Interpret and evaluate data, define and analyze problems, develop solutions based on research and proofs by using acquired advanced knowledge and skills within the field.	1) Sağlık alanında edindiği ileri düzeydeki bilgi ve becerileri kullanarak bilimsel olarak kanıtlanmış verileri yorumlar ve değerlendirir, sorunları tanımlar, analiz eder, araştırmalara ve kanıtlara dayalı mesleki ve etik değerleri gözetererek çözüm önerileri geliştirir, bilgiyi paylaşır, ekip çalışması yapar. 2) Sağlık ve araştırma alanı ile ilgili bilgi teknolojilerini kullanır. 3) Sağlık alanında edindiği ileri düzeydeki kuramsal ve uygulamalı bilgileri kullanarak birey, aile ve topluma yönelik sağlık eğitimi yapar. 4) Alanına özgü sorunlara bilimsel veriler/kanıtlar doğrultusunda çözüm üretir.
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## 3 - Competences

### Communication and Social Competence

1) Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms. 2) Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered	1) Inform people and institutions, transfer ideas and solution proposals to problems in written and orally on issues in the field. 2) Share the ideas and solution proposals to problems on issues in the field with professionals and non-professionals by the support of qualitative	1) Sağlık alanı ile ilgili konularda ilgili kişi ve kurumları bilgilendirir; düşüncelerini ve sorunlara ilişkin çözüm önerilerini yazılı ve sözlü olarak aktarır; ilgili kişi ve kurumların düşüncelerini, istek ve beklentilerini dinler. 2) Sağlık alanı ile ilgili konularda düşüncelerini ve sorunlara ilişkin çözüm önerilerini nicel ve nitel verilerle destekleyerek ekip çalışması içinde ve sürecin etkin bir elemanı olarak uzman olan ve olmayan kişilerle paylaşır. 3) Toplumsal sorumluluk bilinci ile
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approach.	<p>and quantitative data.</p> <p>3) Organize and implement project and activities for social environment with a sense of social responsibility.</p> <p>4) Monitor the developments in the field and communicate with peers by using a foreign language at least at a level of European Language Portfolio B1 General Level.</p> <p>5) Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software knowledge.</p>	<p>yaşadığı sosyal çevre için diğer meslek grupları ile işbirliği içinde proje ve etkinlikler düzenler ve bunları uygular.</p> <p>4) Bir yabancı dili en az Avrupa Dil Portföyü B1 Genel Düzeyinde kullanarak alanındaki bilgileri izler ve meslektaşları ile iletişim kurar.</p> <p>5) Alanının gerektirdiği en az Avrupa Bilgisayar Kullanma Lisansı Düzeyinde bilgisayar yazılımı ile birlikte bilişim ve iletişim teknolojilerini kullanır.</p> <p>6) Sağlık alanında toplumun ve dünyanın gündemindeki olayları/gelişmeleri izler ve değerlendirir.</p> <p>7) Sözlü ve yazılı olarak etkili iletişim kurar.</p> <p>8) Kültürlerarası iletişim kurma bilgi ve becerisine sahiptir.</p> <p>9) Mesleki aktivite ve uygulamalarını etkin ve güvenli şekilde belgeler/doğru ve etkili kayıt tutar.</p>
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#### Learning Competence

<p>1) Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.</p> <p>2) By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.</p>	<p>1) Evaluate the knowledge and skills acquired at an advanced level in the field with a critical approach.</p> <p>2) Determine learning needs and direct the learning.</p> <p>3) Develop positive attitude towards lifelong learning.</p>	<p>1) Sağlık alanında edindiği ileri düzeydeki bilgi ve becerileri eleştirel bir yaklaşımla değerlendirir.</p> <p>2) Öğrenme hedeflerini belirler ve öğrenmeyi öğrendiğini gösterir.</p> <p>3) Öğrenme kaynaklarını belirler, kaynaklara etkin/hızlı erişir.</p> <p>4) Yaşam boyu öğrenmeyi benimsediğini gösterir, gelişime açıktır ve bu davranışı devam ettirir.</p> <p>5) Bilgiye ulaşma yollarına karar verir ve uygular.</p>
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#### Field Specific Competence

<p>1) During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects</p>	<p>1) Act in accordance with social, scientific, cultural and ethic values on the stages of gathering, implementation and</p>	<p>1) Sağlık alanı ile ilgili verileri toplar, yorumlar, uygular ve sonuçlarının duyurulması aşamalarında ilgili disiplinlerden kişilerle işbirliği yapar ve toplumsal, bilimsel, kültürel ve etik</p>
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<p>and records the relevant data.</p> <p>2) Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.</p> <p>3) In natural disasters and emergency cases, takes the protective measures required by the dentistry profession; performs professional practices that benefit patients and society</p>	<p>release of the results of data related to the field.</p> <p>2) Possess sufficient consciousness about the issues of universality of social rights, social justice, quality, cultural values and also, environmental protection, worker's health and security.</p>	<p>değerlere uygun hareket eder.</p> <p>2) Kalite yönetimi ve süreçlerine uygun davranır ve bu süreçlere katılır.</p> <p>3) Bebek ve çocukları da kapsayacak şekilde, birey ve halk sağlığı, çevre koruma ve iş güvenliği konularında yeterli bilince sahiptir ve uygular.</p> <p>4) Birey olarak görev, hak ve sorumlulukları ile ilgili yasa, yönetmelik, mevzuata ve mesleki etik kurallarına uygun davranır.</p> <p>5) Profesyonel kimliği ile meslektaşlarına rol model ve topluma örnek olur.</p> <p>6) Sağlıklı ve/veya hasta bireyin yapısı, fizyolojik fonksiyonları ve davranışları; bireyin sağlığı ile fiziksel ve sosyal çevresi arasındaki ilişkisini anlamaya yetkindir.</p> <p>7) Mezuniyet sonrası kurum içi, yerel, ulusal ve uluslararası eğitimlere katılır; bunları kredilendirir ve belgeler.</p> <p>8) Etik ilkelerin ve etik kurulların eğitim-uygulama ve araştırma alanlarında birey ve toplum için önemini bilir.</p>
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#### Competence to Work Independently and Take Responsibility

<p>1) Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.</p> <p>2) Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority.</p> <p>3) Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the</p>	<p>1) Conduct studies at an advanced level in the field independently.</p> <p>2) Take responsibility both as a team member and individually in order to solve unexpected complex problems faced within the implementations in the field.</p> <p>3) Planning and managing activities towards the development of subordinates in the framework of a project.</p>	<p>1) Sağlık alanı ile ilgili sahip olduğu ileri düzeydeki bilgi birikimini kullanarak bir çalışmayı bağımsız olarak yürütür ve bu alanda çalışan diğer meslek grupları ile işbirliği içinde ekip üyesi olarak sorumluluk alır.</p> <p>2) Sağlık alanı ile ilgili uygulamalarda karşılaşılan ve öngörülemeyen karmaşık sorunları çözmek için bireysel ve ekip üyesi olarak sorumluluk alır.</p> <p>3) Sorumluluğu altında çalışanların bir proje çerçevesinde gelişimlerine yönelik etkinlikleri planlar, yönetir ve süreci izleyip değerlendirir.</p> <p>4) Alanına özgü bilimsel bilgi üretme sorumluluğunu yerine getirir/tanımlayıcı düzeyde araştırma yapar.</p>
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professional development of the team.

## Conjoined

1) Has basic and up-to-date knowledge in the field of dentistry, follows scientific publications, and applies evidence-based data to his/her professional practice.

2) Knows well and effectively uses devices, tools, and materials specific to diagnosis and treatment in the field of dentistry.

3) Evaluates the knowledge in the field of dentistry critically, integrates it with the knowledge of disciplines in the field of health, uses it by analyzing and synthesizing it.

4) Produces projects related to the field of dentistry, can work with other health disciplines, takes part as a member of the research team and evaluates and reports the results obtained at a scientific level.

5) Uses information that will contribute to the dentistry profession during practice, takes responsibility, and produces solutions in unforeseen situations.

6) Shares, compares, and exchanges dental knowledge with professional colleagues in social and scientific environments in written, verbal, and visual forms.

7) Within the framework of social, scientific, and ethical values including patient privacy, communicates with patients and their relatives, knows all the characteristics of the patient, and recommends the most appropriate treatment with a patient-centered approach.

8) Follows technological developments, participates in national and international studies, and shares and presents own observations, experiences, and research to further advance dental practices.

9) By adopting the principle of lifelong learning throughout the dentistry profession, follows current evidence-based dental knowledge and uses it during his professional practice.

10) During dental practice, in cases such as abuse and addiction, performs the treatment by exhibiting the behaviors required by social ethics and legal rules, and collects and records the relevant data.

11) Uses basic and current knowledge in the field of dentistry during professional practice for the benefit of society within the framework of national values and country realities.

12) In natural disasters and emergency cases, takes the protective measures required by the dentistry profession; performs professional practices that benefit patients and society

13) Generates ideas regarding health policy in dentistry, prioritizes individual and public health, and carries out preventive and therapeutic medical practices within the framework of scientific, ethical, and quality processes.

14) Differentiates the signs and symptoms commonly encountered in the dentistry profession, makes a treatment plan and refers when necessary, and manages diseases and clinical situations regarding their urgency and patient priority.

15) Can assume the leadership responsibility of the team he/she works for, manage it following scientific criteria, and support the professional development of the team.