

Architecture (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) She/he gains knowledge of and develops values on technical, aesthetic, cultural, historical, social and ethical dimensions of architecture with a scientific and critical approach.
2) Has knowledge on and comprehension of professional ethics and codes of conduct, legal and managerial regulations, standards, rights and responsibilities and processes in the field of architecture.
3) She/he has the knowledge and responsibility to design solidly built structures and takes into account of the risks of natural disaster.
<b>2 - Skills</b>
Cognitive - Practical
1) She/he integrates architectural practice with environmental, economic and social sustainability principles.
2) She/he has the knowledge and ability to provide and implement interactions between urban planning, urban design and architectural projects.
3) She/he is able to interrelate theory, design and construction practices.
<b>3 - Competences</b>
Communication and Social Competence
1) In addition to traditional methods, she/he interactively uses the emerging information technologies required by the field.
2) She/he takes responsibility for the improvement of social consciousness in the field of architecture, and for the endorsement and defense of ecological and urban rights.
3) Has architectural communication skills in a foreign language.

Learning Competence
1) Can produce design, know-how and knowledge for the improvement of different and changing social needs, and for the enhancement of life quality.
2) She/he monitors new developments in architectural theory and practice and is open to lifelong learning.
Field Specific Competence
1) Gains the ability to identify architectural potentials and problems based on data collection, analysis, interpretation and critical thinking, in order to cultivate concepts and determine strategies for action.
2) She/he will be able to produce architectural design, presentation, implementation, management and supervision stages both independently and collectively for different contexts and scales and through a responsive approach to social, functional, technical and aesthetic requirements.
3) To analyze and document the historical and conservation characteristics of the built environment; taking into account of the balance between protection and use, she/he has the ability and necessary knowledge in renovation and restoration issues.
Competence to Work Independently and Take Responsibility
1) She / he gains the ability to cooperate with different disciplines on the conception and design of the built environment, as an individual and/or as a team member.

## Program Kazanımları Program Düzeyi

Program Outcomes	TR-NQF-HE 6 (Bachelor) Level Descriptors	TR-NQF-HE Main Field Descriptors 58 - Architecture and building
<b>1 - Knowledge</b>		
Theoretical - Conceptual		
1) She/he gains knowledge of and develops values on technical, aesthetic, cultural, historical, social and ethical dimensions of architecture with a scientific and critical approach. 2) Has knowledge on and comprehension of professional ethics and codes of conduct, legal and managerial regulations, standards, rights and	1) Possess advanced level theoretical and practical knowledge supported by textbooks with updated information, practice equipments and other resources.	1) İlgili temel alanda, mimari tasarım / planlama / tasarım etkinlikleri ve araştırmaları için yerel, bölgesel, ulusal ve küresel bağlamda, söylemsel, kuramsal, olgusal bilgi ile profesyonel hizmet duyarlılıklarını kapsayan çok boyutlu bilgileri, çok çeşitli ortamlardan kazanarak, akademik paylaşım ortamlarına yansıtılabilmek için gerekli bilgi ve kavrayışa sahiptir. 2) Bu çerçevede, alanda gerekli, düşünsel, söylemsel, bilimsel, teknolojik, estetik, sanatsal

<p>responsibilities and processes in the field of architecture.</p> <p>3) She/he has the knowledge and responsibility to design solidly built structures and takes into account of the risks of natural disaster.</p>		<p>tarihsel ve kültürel alt yapıya ilişkin bilgi ve kavrayışa sahiptir.</p> <p>3) İlgili alanda insan ve toplum odaklı, çevreye (doğal ve yapılı) duyarlı mimari tasarım / planlama / tasarım / araştırma yöntemleri konusunda bilgi ve kavrayışa sahiptir.</p> <p>4) İlgili alanda ekonomik, çevresel ve toplumsal sürdürülebilirlik ilkeleri ve standartları ile afetlerle ilgili konularda çok boyutlu bilgi ve kavrayışa sahiptir.</p> <p>5) Alanıyla ilgili ilkeler, yasa, yönetmelik ve standartlar hakkında bilgiye sahiptir.</p> <p>6) Alanıyla ilgili kurumsal ve etik değerler konusunda bilgi ve kavrayışa sahiptir.</p> <p>7) İlgili alanın tarihsel, coğrafi, toplumsal ve kültürel bağlam içindeki yerine / önemine ilişkin bilgi ve kavrayışa sahiptir.</p>
---	--	--

## 2 - Skills

### Cognitive - Practical

<p>1) She/he integrates architectural practice with environmental, economic and social sustainability principles.</p> <p>2) She/he has the knowledge and ability to provide and implement interactions between urban planning, urban design and architectural projects.</p> <p>3) She/he is able to interrelate theory, design and construction practices.</p>	<p>1) Use of advanced theoretical and practical knowledge within the field.</p> <p>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.</p>	<p>1) Mimari tasarım / planlama / tasarım alanlarında kavram geliştirme becerisine sahiptir.</p> <p>2) Mimari tasarım / planlama / tasarım etkinlikleri ve araştırmaları için söylem, kuram ve kılıfı (pratik) bütünlüğünü sağlama becerisine sahiptir.</p> <p>3) Mimari tasarım / planlama / tasarım konularında, olgular, potansiyel ve sorunlar ile bunlar için gerekli araştırmaları tanımlayabilme becerilerine sahiptir.</p> <p>4) Alanıyla ilgili kuramsal / kavramsal bilgiyi, bilişsel ve kılıfısal becerileri, araştırma yöntem ve tekniklerini kullanır.</p> <p>5) Alternatif mimari tasarım, planlama kurguları ve çözümleri geliştirebilme becerisine sahiptir.</p> <p>6) Disiplinler arası etkileşimli mimari tasarım / planlama / tasarım konusunda beceri sahibi olur. Sahip olduğu bilgi, kavrayış ve becerileri bağlama ilişkin verilerin yorumunda, sorunların tanımında, ustalık ve inovasyon sergileyen alması mimari tasarım / planlama / tasarım kararlarının / projelerin / çözümlerin</p>
--	--	--

geliştirilmesinde kullanır.

### 3 - Competences

#### Communication and Social Competence

1) In addition to traditional methods, she/he interactively uses the emerging information technologies required by the field.  
2) She/he takes responsibility for the improvement of social consciousness in the field of architecture, and for the endorsement and defense of ecological and urban rights.  
3) Has architectural communication skills in a foreign language.

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 and quantitative data.  
3) Organize and implement project and activities for social environment with a sense of social responsibility.  
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.  
5) Use informatics and communication technologies with at least a minimum level of European Computer Driving License Advanced Level software

1) Alanıyla ilgili konularda ilgili kişi ve kurumları bilgilendirir, düşüncelerini ve sorunlara ilişkin çözüm önerilerini yazılı, sözlü ve görsel olarak aktarır, bilgiyi nicel ve nitel verilerle destekleyerek uzman olan ve olmayan kişilerle paylaşır.  
2) Toplumsal sorumluluk bilinciyle yaşadığı sosyal çevre için projeler, işbirlikleri ve etkinlikler düzenler ve bunları uygular.  
3) Bir yabancı dili en az Avrupa Dil Portföyü B1 Genel Düzeyinde kullanarak alanındaki gelişmeleri izler ve meslektaşları ile etkili iletişim kurar.  
4) En az Avrupa Bilgisayar Kullanma Lisansı İleri Düzeyinde bilgisayar yazılımı ile birlikte alanının gerektirdiği bilişim (bilgi ve iletişim) teknolojilerini etkileşimli olarak kullanır.

	knowledge.	
Learning Competence		
<p>1) Can produce design, know-how and knowledge for the improvement of different and changing social needs, and for the enhancement of life quality.</p> <p>2) She/he monitors new developments in architectural theory and practice and is open to lifelong learning.</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) Alanındaki bilgi ve becerileri eleştirel ve diyalektik (eleştirel, karşı tez ve sentez üretebilen) bir yaklaşımla değerlendirerek öğrenir.</p> <p>2) Geleceğe yönelik olur, kişisel ve mesleki gelişimi için gerekli motivasyona ve öğrenme becerilerine sahip olur, öğrenme gereksinimlerini belirler, bunun için planlar yapar ve bunları uygular.</p> <p>3) Yaşam boyu öğrenme bilinciyle hareket eder.</p>
Field Specific Competence		
<p>1) Gains the ability to identify architectural potentials and problems based on data collection, analysis, interpretation and critical thinking, in order to cultivate concepts and determine strategies for action.</p> <p>2) She/he will be able to produce architectural design, presentation, implementation, management and supervision stages both independently and collectively for different contexts and scales and through a responsive approach to social, functional, technical and aesthetic requirements.</p> <p>3) To analyze and document the historical and conservation characteristics of the built environment; taking into account of the balance between protection and use, she/he has the ability and necessary knowledge in renovation and restoration issues.</p>	<p>1) Act in accordance with social, scientific, cultural and ethic values on the stages of gathering, implementation and 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>1) Meslek alanında, mesleki uygulamada ve mesleki araştırmalarda, etik ve davranış kurallarına ilişkin kavrayış, davranma alışkanlığı ve toplumsal sorumluluk bilinciyle hareket eder.</p> <p>2) Mimari tasarım / planlama / tasarım süreçlerinde olası toplumsal, çevresel ve etik sonuçlarını dikkate alarak karar verebilmek için gerekli temeli oluşturacak verileri toplar, değerlendirir ve yorumlar.</p> <p>3) Alanındaki mevcut bilgiyi eleştirel ve diyalektik bir yaklaşımla değerlendirebilme, sahip olduğu bilgi, kavrayış ve becerileri disiplininin gerektirdiği profesyonel bir yaklaşımla etik ilkelerin ışığında, mesleki davranış kuralları, ölçütler ve standartlar ile yasal çerçevelere uygun olarak, olası toplumsal, çevresel ve etik sonuçlarını dikkate alarak kullanır.</p> <p>4) İnsan değerinin bilgisiyle, insan haklarına ve bu temelde sosyal ve kültürel haklara saygılı, doğal çevrenin ve kültürel mirasın korunmasında gerekli duyarlılığı göstererek, adalet bilinciyle karar verir ve hareket eder.</p> <p>5) Mesleğinin, insan hakları ve toplum açısından yararının ve toplumsal hizmet</p>

		<p>ürettiğinin bilincinde olarak sosyal adalet, kalite kültürü, doğal ve kültürel değerlerin korunması, çevre koruma, iş sağlığı ve güvenliği, profesyonel hizmet vermeye özgü yasal çerçeveler ile etik ilkeler konusunda gerekli duyarlılığı göstererek adil davranış konularında kişisel duyarlılığa sahiptir.</p> <p>6) Yaşadığı tarihsel dönemde, yerel, bölgesel, ulusal ve küresel genel ve mesleki sorunlar hakkında bilgi ve bilinç sahibidir.</p>
--	--	---

#### Competence to Work Independently and Take Responsibility

<p>1) She / he gains the ability to cooperate with different disciplines on the conception and design of the built environment, as an individual and/or as a team member.</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) Bir mimari tasarım / planlama / tasarım projesini bağımsız olarak yürütür, bu süreçler için araştırma projeleri planlar ve yürütür, yeni sentezler üretir.</p> <p>2) Alanıyla ilgili bireysel çalışmalarını bağımsız olarak yürütür ve çok disiplinli, disiplinler arası ve disiplinler üstü çalışmalarda bireysel ve ortak sorumluluk alır. Bunun için gerekli özgüvene ve yetkinliğe sahiptir.</p> <p>3) Bir mimari tasarım / planlama / tasarım projesinde ortak çalışmalarını planlar, sorumluluk alır ve yürütür.</p>
---	--	--

#### Conjoined

<p>1) She/he gains knowledge of and develops values on technical, aesthetic, cultural, historical, social and ethical dimensions of architecture with a scientific and critical approach.</p>
<p>2) She/he integrates architectural practice with environmental, economic and social sustainability principles.</p>
<p>3) She/he has the knowledge and ability to provide and implement interactions between urban planning, urban design and architectural projects.</p>
<p>4) Gains the ability to identify architectural potentials and problems based on data collection, analysis,</p>

interpretation and critical thinking, in order to cultivate concepts and determine strategies for action.

5) She/he is able to interrelate theory, design and construction practices.

6) She/he will be able to produce architectural design, presentation, implementation, management and supervision stages both independently and collectively for different contexts and scales and through a responsive approach to social, functional, technical and aesthetic requirements.

7) In addition to traditional methods, she/he interactively uses the emerging information technologies required by the field.

8) To analyze and document the historical and conservation characteristics of the built environment; taking into account of the balance between protection and use, she/he has the ability and necessary knowledge in renovation and restoration issues.

9) She / he gains the ability to cooperate with different disciplines on the conception and design of the built environment, as an individual and/or as a team member.

10) Has knowledge on and comprehension of professional ethics and codes of conduct, legal and managerial regulations, standards, rights and responsibilities and processes in the field of architecture.

11) Can produce design, know-how and knowledge for the improvement of different and changing social needs, and for the enhancement of life quality.

12) She/he has the knowledge and responsibility to design solidly built structures and takes into account of the risks of natural disaster.

13) She/he monitors new developments in architectural theory and practice and is open to lifelong learning.

14) She/he takes responsibility for the improvement of social consciousness in the field of architecture, and for the endorsement and defense of ecological and urban rights.

15) Has architectural communication skills in a foreign language.