

TOROS ÜNİVERSİTESİ

Faculty Of Fine Arts, Design And Architecture
Architecture

Course Information

| PROFESSIONAL PRACTICE | | | | | |
|-----------------------|----------|-------------|----------|-----------------|-------------|
| Code | Semester | Theoretical | Practice | National Credit | ECTS Credit |
| | | Hour / Week | | | |
| ARC483 | Fall | 3 | 0 | 3 | 3 |

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|---|---|
| Prerequisites and co-requisites | none |
| Language of instruction | Turkish |
| Type | Elective |
| Level of Course | Bachelor's |
| Lecturer | Öğr. Gör. Mehmet Burak TAŞERİMEZ |
| Mode of Delivery | Face to Face |
| Suggested Subject | |
| Professional practise (internship) | None |
| Objectives of the Course | The course systematically identifies potential "fields of study" in the profession of architecture and aims to prepare the student for the profession. The course aims to identify the "actor" and "resources" involved in the determination of basic needs, the creation, elaboration and implementation of the project in architectural practice. It is aimed that students will be able to master the project completion process by preparing application project and license project and presenting to the customer what the necessary preparations should be, what are the municipal license works, site management, installation, estimation of bill of quantities and progress payments. In this course, basic concepts such as customer relations, project management, role sharing, project supervision and process management are examined. |
| Contents of the Course | In this course, the process of preparing a project from a draft to an application project and a license project, document management, project management, construction and management of construction sites, as well as definitions on the current zoning regulations are explained. |

Learning Outcomes of Course

| # | Learning Outcomes |
|---|---|
| 1 | Making inferences about the practice of profession |
| 2 | Make inferences about business ethics, professional ethics, local laws and basic responsibilities |
| 3 | To be able to manage the process in project implementation |
| 4 | To recognize the basic actors in the implementation process |
| 5 | To make use of resources to share tasks |
| 6 | To be able to make cost and time management during application process. |

Course Syllabus

| # | Subjects | Teaching Methods and Technics |
|---|--|-------------------------------|
| 1 | Basic knowledge of architectural practice | |
| 2 | Actors in professional practice | |
| 3 | Resources in professional practice | |
| 4 | Preparation of license project and document management | |
| 5 | Defines the planning regulations | |
| 6 | Definition and making of quantity | |

| | | |
|----|---|--|
| 7 | Quantity application studies | |
| 8 | Midterm exam | |
| 9 | Definition of discovery, pre-discovery and final discovery and creation of sample discovery files | |
| 10 | Preparation and calculation of progress payment | |
| 11 | Explanation of rough and fine structure items | |
| 12 | Definition of roof, steel and facade works | |
| 13 | Preparation of summary and discussion on sample | |
| 14 | Site installation and management | |
| 15 | Project process management and professional ethics | |
| 16 | Final Exam | |

Course Syllabus

| # | Material / Resources | Information About Resources | Reference / Recommended Resources |
|---|--|-----------------------------|-----------------------------------|
| 1 | "Mott, R. (1989). Managing A Design Practice, . London: Architectural Design and Technology Pres. Obrien, J. J., Pre-construction Estimating, Budget Through Bid, Mac Graw Hill Company, 1994. Piotrowski C.M. (1989).Professional Practice for Interior Designers. , New York:Van Nostrand Reinhold. Sey, Y., Orhon, İ., Aral, N., Meslek Pratiği Bilgisi Dersi Notları, İTÜ Mimarlık Fakültesi, Baskı Atölyesi, 1984." | | |
| 2 | Internet-based resources | | |
| 3 | Planning regulations | | |

Method of Assessment

| # | Weight | Work Type | Work Title |
|---|--------|---------------|---------------|
| 1 | 40% | Mid-Term Exam | Mid-Term Exam |
| 2 | 60% | Final Exam | Final Exam |

Relationship between Learning Outcomes of Course and Program Outcomes

| # | Learning Outcomes | Program Outcomes | Method of Assessment |
|---|---|------------------|----------------------|
| 1 | Making inferences about the practice of profession | 1 | 1,2 |
| 2 | Make inferences about business ethics, professional ethics, local laws and basic responsibilities | 12 | 1,2 |
| 3 | To be able to manage the process in project implementation | 14 | 1,2 |
| 4 | To recognize the basic actors in the implementation process | 12 | 1,2 |
| 5 | To make use of resources to share tasks | 5 | 1,2 |
| 6 | To be able to make cost and time management during application process. | 10 | 1,2 |

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

Work Load Details

| # | Type of Work | Quantity | Time (Hour) | Work Load |
|---|---|----------|-------------|-----------|
| 1 | Course Duration | 14 | 3 | 42 |
| 2 | Course Duration Except Class (Preliminary Study, Enhancement) | 14 | 2 | 28 |
| 3 | Presentation and Seminar Preparation | 0 | 0 | 0 |
| 4 | Web Research, Library and Archival Work | 0 | 0 | 0 |

| | | | | |
|----|------------------------------|---|----|-----------|
| 5 | Document/Information Listing | 0 | 0 | 0 |
| 6 | Workshop | 0 | 0 | 0 |
| 7 | Preparation for Midterm Exam | 1 | 8 | 8 |
| 8 | Midterm Exam | 1 | 1 | 1 |
| 9 | Quiz | 0 | 0 | 0 |
| 10 | Homework | 0 | 0 | 0 |
| 11 | Midterm Project | 0 | 0 | 0 |
| 12 | Midterm Exercise | 0 | 0 | 0 |
| 13 | Final Project | 0 | 0 | 0 |
| 14 | Final Exercise | 0 | 0 | 0 |
| 15 | Preparation for Final Exam | 1 | 10 | 10 |
| 16 | Final Exam | 1 | 1 | 1 |
| | | | | 90 |