

**School of Architecture and Planning**

**Department of Architecture**

**Bachelor in Interior Architecture**

**Şehire Mimar Design Studio-VI**

**Course Outline**

**Vision**

We envision producing erudite, knowledgeable and skilful professionals who can steer and upgrade the construction industry.

**Mission**

We aim to equip participants with in-depth knowledge, advanced skills and the latest technologies to enter in construction profession and grow into novel technical problem solvers and industry leaders. The notion of the program is to offer a curriculum which emphasizes issues of society, and new trends in the current world, is committed to innovation, and possesses the ability to critically analyze and anticipate the direction of future development. Students of this program will be prepared through their educational experience to adapt to changes in society, technology and the profession by focusing on research-oriented learning which integrates practice with theory.

**Academic Standards**

The current world is not isolated. Through the advent of digital technologies, the present-day segments of the world are interconnected, particularly in the field of technological development. Moreover, as anticipated, due to the post-Covid overhauling of the Universities, the degree program required to be more “Skill Intensive”. Keeping this in view, the programs of “Building Design and Construction” is designed to meet the highest academic standards, preparing the students to meet the imminent challenges. The courses are designed in a manner that they cover the depths and breadths of the required knowledge area which as a result will impart confidence and maturity in young graduates.

**Course Code: Course Title: Şehire Mimar Design Studio-IV**

| Program | Bachelor of Interior Architecture |
| --- | --- |
| Credit hours | 0+3 |
| Duration | 16 Weeks |
| Prerequisites | None |
| Resource Person |  |
| Counselling Timing | As per the table |
| Contact | https://mail.google.com/mail/u/0/images/cleardot.gif |

**Program Objectives**

The program's objective is to prepare professionals in the design and construction of commercial, industrial, and institutional buildings and other facilities. The curriculum has been developed to inculcate the following objectives in the graduates.

**Program Educational Objectives (PEOs):**

**PEO-1**: Able to interpret and elaborate on design knowledge effectively utilizing communication, graphical, and computer skills to convey design content comprehensively.

**PEO-2**: Possess strong analytical skills and ability to evaluate design challenges critically, proposing innovative solutions that address functional, aesthetic, and contextual considerations.

**PEO-3**: Able to apply principles of interior architecture in professional settings, showcasing creativity, technical proficiency, and adherence to ethical standards.

**Program Learning Outcomes (PLOs)**

**PLO 1: Design Fundamentals:** Develop the ability to conceive and execute innovative and aesthetically pleasing interior spaces that meet both functional requirements and artistic standards.

**PLO 2: Design Development and Analysis:** Integrate knowledge from various disciplines to analyze complex design problems and demonstrate proficiency in conceptualizing and developing design solutions through various stages.

**PLO 3: Technical and Technological Competence:** Acquire a comprehensive understanding of construction methods, materials, and building systems coupled with expertise in utilizing industry-standard software and tools for design, drafting, modelling, and rendering, to produce precise and detailed technical drawings and specifications.

**PLO 4: Effective Communication and Visual Representation:** Enhance the ability to express design concepts and solutions through verbal and written communication, while adeptly employing visual representation tools like sketches, renderings, and digital models.

**PLO 5: Sustainability and Environmental Responsibility:** Demonstrate a commitment to sustainable design practices by understanding and applying principles of environmental stewardship, energy efficiency, and resource conservation in interior architecture projects.

**PLO 6: Professional Readiness:** Prepare for professional practice in interior architecture by imparting knowledge of ethical, legal, and business aspects, while fostering skills in project management, client communication, collaboration with other design professionals, and adherence to industry standards.

**Course Title: Şehire Mimar Design Studio-IV**

**Course Description**

Design Studio 3 explores the intricate relationship between interior architecture and urban environments. The theme, Şehire Mimar "The City of Architecture," emphasizes the integration of interior spaces within the broader context of the city, addressing how interior environments interact with and contribute to urban life. Students will engage in projects that challenge them to create innovative and contextually responsive designs, considering social, cultural, and environmental factors.

**Course Objectives**

1. To develop a comprehensive understanding of the role of interior architecture in urban settings.
2. To enhance skills in conceptualizing and designing interior spaces that respond to the complexities of the city.
3. To foster the ability to critically analyze and incorporate urban context into interior design solutions.
4. To promote sustainable and inclusive design practices in the creation of interior environments.

**Course Learning Outcomes**

By the end of this course, students will be able to:

CLO1: Analyze the influence of urban contexts on interior architectural design. C4

CLO2: Develop interior design projects that effectively respond to urban challenges and opportunities. C6

CLO3: Demonstrate advanced design skills in creating interior spaces that enhance urban life. C5

CLO4: Apply sustainable and inclusive design principles in urban interior architecture projects. C3

| **CODE** | **NAME** | **CLO** | **CLO Type** |
| --- | --- | --- | --- |
|  | C4 | Analyze and interpret the relationship between mood and materiality in interior spaces, demonstrating an understanding of how various materials influence emotional responses. | Cognitive 4 |
|  | C3 | Apply principles of spatial arrangement and material selection to create interior environments that evoke specific emotions and atmospheres, integrating theoretical concepts with practical design solutions. | Cognitive 3 |
|  | C6 | Develop conceptual design proposals that effectively communicate mood and material concepts through visual representations, including sketches, diagrams, and digital renderings. | Cognitive 6 |
|  | C5 | Critically evaluate the success of design solutions in achieving desired emotional responses, demonstrating the ability to reflect on and refine design decisions based on feedback and self-assessment. | Cognitive 5 |

| **Course Code** | **Title** | **Course Learning outcomes** | PLO 1: Design Fundamentals | PLO 2: Technical Skills | PLO3: Contextual Understanding Design/DevelopmentDesign/Development of Solutions Design/Development of Solutions | PLO 4: Research and Analysis | PLO 5: Collaboration and Teamwork | PLO 6: Professional Ethics and Responsibility |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **AR-419** | **Şehire Mimar Design Studio-IV** |  Analyze the influence of urban contexts on interior architectural design. (C4) |  |  | √ |  |  |  |
|  Develop interior design projects that effectively respond to urban challenges and opportunities. (C6) |  |  |  |  | √ |  |
|  |  | Demonstrate advanced design skills in creating interior spaces that enhance urban life. (C2) | √ |  |  |  |  |  |
|  |  | Apply sustainable and inclusive design principles in urban interior architecture projects (C3) |  |  |  | √ |  |  |

**Learning Material**

**Reference Books:**

1. "The Interior Design Reference & Specification Book" by Linda O'Shea, Chris Grimley, and Mimi Love.
2. "Urban Design: A Typology of Procedures and Products" by Michael Larice and Elizabeth Macdonald.
3. "Adaptive Reuse: Extending the Lives of Buildings" by Douglas Macdonald.
4. "The Human Condition" by Hannah Arendt.
5. "Designing Sustainable Cities" by Rachel Cooper, Graeme Evans, and Christopher Boyko.

**Additional Resources:**

* Journal articles on urban interior design and adaptive reuse.
* Case studies of successful urban interior projects.
* Online databases and architectural design archives.

This course outline aims to equip students with the knowledge and skills to creatively and effectively contribute to urban interior architecture, fostering a holistic approach to design that is mindful of its broader context.

**Design Projects**

**Project 1: Urban Adaptive Reuse**

Students will select an existing, underutilized urban structure and redesign its interior to serve a new, community-focused function. The project will involve a thorough analysis of the building's historical and cultural context, as well as the needs of the surrounding community.

**Weekly Schedule:**

**Week 1: (C4: P-3)**

**Introduction and Site Analysis**

* Course Introduction
* Introduction to the project and selection of the site
* Historical and cultural context analysis

**Week 2: (C4: P-3)**

 **Community Needs Assessment**

* Surveys and interviews with local stakeholders
* Identifying community needs and opportunities

**Week 3: (C6: P-5)**

**Concept Development**

* Initial concept sketches and ideas
* Peer review and feedback

**Week 4: (C6: P-5)**

**Design Proposal Presentation**

* Developing a comprehensive design proposal
* Mid-project presentation and critique

**Week 5: (C2: P-1)**

**Detailed Design Development**

* Refining design based on feedback
* Detailed drawings and material selection

**Week 6: (C2: P-1)**

**Sustainability and Inclusivity Integration**

* Incorporating sustainable practices
* Ensuring inclusive design elements

**Week 7: (C3: P-4)**

**Final Design Refinement**

* Final adjustments and detailing
* Preparation for final presentation

**Week 8: (C3: P-4)**

**Final Presentation and Critique**

* Final project presentation
* Peer and instructor critique

**Project 2: Urban Interior Intervention**

This project involves designing a temporary or permanent interior intervention in a public urban space, such as a park, square, or transit hub. The intervention should enhance the urban environment and engage the public.

**Weekly Schedule:**

**Week 1: (C4: P-3)**

**Introduction and Site Selection**

* Introduction to the project
* Selection and analysis of urban public space

**Week 2: (C4: P-3)**

**Contextual Research**

* Studying the urban fabric and user behaviour
* Identifying opportunities for intervention

**Week 3: (C6: P-5)**

**Concept Ideation**

* Brainstorming and conceptual sketches
* Peer review and discussion

**Week 4: (C6: P-5)**

**Preliminary Design Development**

* Developing initial design proposals
* Mid-project review and feedback

**Week 5: (C2: P-1)**

**Development and Detailing**

* Refining design concepts
* Detailed drawings and selection of materials

**Week 6: (C2: P-1)**

**Strategy**

* Planning for installation and maintenance
* Considering practical aspects and constraints

**Week 7: (C3: P-4)**

**Final Design and Preparation**

* Finalizing design and preparing presentation materials
* Rehearsing presentations

**Week 8: (C3: P-4)**

**Final Presentation and Critique**

* Final project presentation
* Peer and instructor critique