

# Studio Theme.

# Learning Through Space: Educational Experience Design

TINT 102 - Studio II + TINT 112 - Visual Communication Techniques II

**Course Code: TINT 102** 

**Credits: 6 ECTS** 

Level: Undergraduate

Course Hours: TINT 102 DAYS, TUESDAYS 09.00-17:00 + FRIDAYS 09:00-12:00

#### **Instructors:**

Asst. Prof. Güliz Öktem Tasdemir, Asst. Prof. Kenan Eren Şansal, Asst. Prof. Selim Öztürk,

Dr. Yeşim Kutkan Öztürk, Ins. Ceren Fitnat Yıldırım

Semester: Spring

\*During the semester, necessary revisions can be made in the weekly schedule grading components and grading criteria. All of the obligations and requirements are the responsibility of the students.

#### **Course Description**

This course focuses on developing spatial proposals for informal learning environments within the context of TED Ankara College. The primary objective is to design an interior space within the primary and middle school premises, specifically in the 'Kolej Sokağı' section of the campus. The proposed space should support service, recreation, learning, socialization, and extracurricular activities while considering environmental conditions, time constraints, and qualitative spatial characteristics.

The project must integrate structural and observational parameters, including circulation dynamics and the bodily activities of the user group, to develop a spatial proposal that interacts with the designated site without making modifications to the existing built environment.

# **Course Objectives**

- To explore lightweight structural systems in spatial design.
- To analyze contextual and spatial relationships through observation and research.
- To develop user-centered design approaches.
- To foster conceptual thinking and integrate relevant inputs into spatial design.

# **Learning Outcomes**

- 1. Identify and apply lightweight structural systems in design.
- 2. Comprehend and analyze contextual and spatial interactions.
- 3. Develop user-oriented design approaches addressing cognitive and physical needs.
- 4. Conceptualize and refine spatial proposals based on site-specific requirements.
- 5. Demonstrate technical skills in spatial representation and presentation.
- 6. Integrate ergonomic and anthropometric principles into the built environment.
- 7. Utilize material, color, and texture to enhance spatial atmosphere.

#### **Design Constraints & Considerations**

#### The spatial proposal should address the following:

- Safety: Ensuring a secure environment that functions independently without adult supervision.
- Accessibility: Providing an inclusive and barrier-free design.
- Flexibility: Accommodating varying user needs and activities.
- Support for Informal Learning: Enhancing creative thinking and educational engagement.
- Socialization: Encouraging interaction and community-building among children.
- Cognitive & Physical Development: Facilitating activities that promote both intellectual and bodily engagement.
- Anthropometry & Ergonomics: Designing with respect to human scale and comfort within the built environment.

# **Program Framework**

Students will develop their proposals within the scope of extracurricular activities associated with specific club programs. The spatial design must align with one of the following clubs:

- 1. STEM Club
- 2. Indoor Sports Club
- 3. Dance Club
- 4. Board Games Club
- 5. Sustainable Living Club
- 6. Textile Arts Club
- 7. Cinema Club
- 8. Performing Arts Club
- 9. Media Club
- 10. Travel & Outdoor Sports Club
- 11. E-Sports Club
- 12. Gastronomy Club

#### **Technical Skills Development**

- Enhancing technical representation and presentation abilities.
- Incorporating ergonomics and anthropometric principles in design.
- Understanding the role of materials, color, and texture in defining spatial atmosphere.

#### **Sustainability Goals**

- External Stakeholder Collaboration: Establishing institutional partnerships to strengthen interdisciplinary engagement.
- Educational Equality: Promoting equal opportunities in learning and accessibility.
- Well-Being: Supporting holistic development through spatial interventions.

#### **Evaluation & Assessment**

- Mini Juries (20%) (Mini Jury 1 %10, Mini Jury 2 %10) Research, analysis, and design iteration.
- Mid-Term Review (25%) Presentation and critique of progress.
- Final Jury (35%) Comprehensive project evaluation.
- In Class Critics (20%) (For 10 Weeks) In-class discussions, critiques, and collaborative work.

Each critic will be evaluated with 2,1 and 0.

# 2 = Fulfilling all requirements

1 = Fulfilling some of the requirements

0 = Fulfilling None of the requirements or no submission at all.

Important Note: All Critic Materials will be collected and submitted as a file at the end of the semester.

#### **Course Schedule**

#### The course is structured in three phases:

Weeks 1-5: Volume, function, and anthropometric analysis.

Weeks 6-10: Concept generation and spatial connectivity.

Weeks 11-15: Refinement and finalization of spatial proposal.

#### **Course Guidelines**

- Active participation in discussions and critique sessions is mandatory.
- Students are expected to conduct field research and site observations.
- Design development must align with site-specific constraints and user needs.
- Submission deadlines must be strictly followed; late submissions will not be accepted.

#### **Required Readings & References**

A list of recommended readings and reference materials will be provided at the beginning of the semester. Students are encouraged to conduct independent research to support their design process.

#### **Instructor's Note**

This course encourages a research-driven and analytical approach to spatial design. Students are expected to engage critically with the site, context, and user needs while proposing creative and feasible solutions. Collaboration, experimentation, and critical thinking are key to success in this studio.

## **Jury Sessions**

Jury submissions will be made on the day before the jury session. All submissions will be made via LMS System. If your submission is not made, you are not allowed to present the work in the jury.

If you do not have a valid excuse for late submission, you will not be graded.

If you have a valid excuse (validated medical report) you will be graded evenly. However, you can not present the work at the jury in any of the jury sessions.

#### **Sources**

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Alexander and the Eishin Campus. Zurich Switzerland: Park Books.

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Architecture First ed. Florence Italy Rome Italy: Forma Edizioni S.r.I.; MAXXI.Paricio Jorge. (2019). Hybrid Drawing Techniques for Interior Design. New York NY: Routledge.

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WEEK	TIN102	TINT112	TINT102
Week 1	11.02.2025	12.02.2025	14.02.2025
	Introduction	"Your Own Room" Introduction	
	Discussions on Project Themes, In Class Discussion	Isometric In class Assignment	Workshop: Mixed Medium
Week 2	18.02.2025	19.02.2025	21.02.2025
	Concept/Scenario Discussions	Introduction to Technical Drawing Basics	
	Diagrammatic Respresentations of Initial Ideas	In class Assignment	****TED Ankara College Site Visit
Week 3	25.02.2025	26.02.2025	28.02.2025
	Discussion on Functions and Concepts	"Your own room"	Diagrammatic Representations Workshop
	*Guest Lecturer: Clin. Psych.İdil Alaftar	Plan, Section 1/50	
	04.03.2025	05.03.2025	07.03.2025
Week 4	Panel Session	Plan and Section Drawing	**Guest Lecturer: PhD, Int. Arch. İpek Kay (Şehir Dedektifi)
	Introduction to Photoshop		
	11.03.2025	12.03.2025	14.03.2025
Week 5	MINI JURY	"Your own room"	***Guest Lecturer: Herkes İçin Mimarlık, Emre Gündoğdu, Minar Öner, Cansu Dinç
		Plan, Section 1/50	
Week 6	18.03.2025	19.03.2025	21.03.2025
	Individual Critics	In class Assignment	Lumion Workshop: Burak Goncagül + Rüya Üzümkesici
	Plan, Section and 3D Renders		
Week 7	25.03.2025	26.03.2025	28.03.2025
	Individual Critics	In class Assignment	Enscape Workshop: Burak Goncagül + Rüya Üzümkesici
	Plan, Section and 3D Renders		
Week 8	01.04.2025	02.04.2025	04.04.2025
	RAMADAN FEAST	"Your own room"	3D Modelling Workshop: Burak Goncagül + Rüya Üzümkesici
		Plan, Section 1/50	

	08.04.2025	09.04.2025	11.04.2025
Week 9	MIDJURY	MIDTERM EXAM	Emotive Spaces: CerModern Trip, Freehand Drawing Exc.
Week 10	15.04.2025	16.04.2025	18.04.2025
	Individual Critics	Perspective Drawing: In Class Assignment	3D Modelling Workshop: Rüya Üzümkesici
	Plan, Section and 3D Renders		
Week 11	22.04.2025	23.04.2025	25.04.2025
	Individual Critics	National Sovereignty and Children's Day	Pin up Critics
	Plan, Section and 3D Renders, Poster Critics		Plan, Section and 3D Renders, Animation and Video Editing Workshop
Week 12	29.04.2025	30.04.2025	02.05.2025
	MINI JURY	"Your own room"	Pin up Critics
		Plan, Section 1/50, rendered and isometric +exploded axonometric added	Plan, Section and 3D Renders
Week 13	06.05.2025	07.05.2025	09.05.2025
	Individual Critics	"Your own room"	
	Plan, Section and 3D Renders, Poster Critics	Plan, Section 1/50, rendered and isometric +exploded axonometric added	Poster, Animation and Presentation Critics
Week 14	13.05.2025	14.05.2025	16.05.2025
	Individual Critics	"Your own room"	
	Plan, Section and 3D Renders, Poster Critics	Plan, Section 1/50, rendered and isometric +exploded axonometric added	Poster, Animation and Presentation Critics
Week 15	20.05.2025	21.05.2025	23.05.2025
	Plan, Section and 3D Renders, Poster Critics	"Your own room"	Poster, Animation and Presentation Critics
		Plan, Section 1/50, rendered and isometric +exploded axonometric added	
Week 16	27.05.2025	28.05.2025	30.05.2025
	PREFINAL	"Your own room"	Poster, Animation and Presentation Critics
		Plan, Section 1/50, rendered and isometric +exploded axonometric added	