

syllabus

W1 27-30 September 2016

W2 4-7 October 2016

ON | OFF the grid

W3 11-14 October 2016

W4 18-21 October 2016

W5 25-28 October 2016

Relations and Library of Relations

W6 1-4 November 2016

W7 8-11 November 2016

Preliminary Jury 1

REFERENCES

Recommended Architecture Magazines

Arredamento Mimarlık, Yapı, Mimarlık, XXI, Yeni Mimar, Architectural Review, AD-Architectural Design, El Croquis, Frame

Architectural portals

www.arkitera.com, www.yapi.com, www.mimarizm.com, www.mimarlarodasi.org.tr, www.mimarlarodasiankara.org, www.kollokum.com, www.mimdap.org, www.archdaily.com, www.worldarchitecture.org

Libraries

TEDÜ Library, ODTÜ Library, Bilkent Library, VEKAM, Library of Chamber of Architects, National Library

Museums & Recommended Visiting Spots in Ankara

Anadolu Medeniyetleri Müzesi – Cermodern – Erimtan Arkeoloji ve Sanat Müzesi – SiyahBeyaz – TSMD Mimarlık Merkezi – Mimarlar Derneği 1927 - GaleriNev – Çağdaş Sanatlar Merkezi

W8 15-18 November 2016

W9 22-25 November 2016

Relations and Operations

W10 29-2 December 2016

W11 6-9 December 2016

Preliminary Jury 2

W12 13-16 December 2016

W13 20-23 December 2016

**Relations and Operations
Final Reviews and Presentation**

W14 27-30 December 2016

Jury Week

Suggested Readings

Arnheim, Rudolf. Visual Thinking, University of California Press, Berkley, 2004.

Miyasaka, Taiji. Seeing and Making in Architecture; Design Exercises, Routledge Press, New York & London, 2014.

Balmer, Jeffrey & Michael Swisher. Diagramming the Big Idea; Methods for Architectural Composition, Routledge Press, New York & London, 2012.

Itten, Johannes. Design and Form: The Basic Course at the Bauhaus, John Wiley and Sons Ltd, New York, 1975.

Wong, Wucius. Principles of Two Dimensional Design, John Wiley and Sons Ltd, New York, 1972.

Bucsesu, Dan & Michael Eng. Looking Beyond the Structure; Critical Thinking for Designers and Architects, Fairchild Books, New York: 2009.

Shields, Jennifer A. Collage and Architecture, Routledge/Taylor & Francis Group, 2014.

Eisenman, Peter. Formal Basis of Modern Architecture, Lars Müller Publishers, Baden CH, 2006.

Berger, John. Ways of Seeing, Penguin Books, London and New York, 2008.

TEDU ARCH 101

Basics of Design

UÇAR|BEŞELİ|ÜLKENLİ|ATAÇ|AYDINOĞLU

Course Objectives:

Introduction to basic concepts and general trait of design. Abstraction and conceptualisation. Design exercises at various scales and complexities. Development of mental, perceptual and manual skills in the presentation of design ideas.

Course Description:

The course aims to introduce basic design principles and general traits of design to students by developing crafting and mental skills to advance in "hands on practices" at various mediums. It expects students to get competent in visual and compositional organization strategies and be able to test different design approaches concurrently. The acquired basic skills are expected to be utilised in analysing, describing and enriching the series of relations between the elements of a composition and to foster a capability to manipulate form and space, thus gaining dexterity to represent the perceptual and mental process through various media. The students are expected to develop an understanding of abstraction, form relations and basic formal properties such as geometry, size, scale, and light. The course introduces the thematic spatial and compositional concepts in achieving order such as hierarchy, rhythm, contrast, similarity, balance, harmony and unity and in developing awareness to the surrounding. It also initiates engagement with a variety of media and communication techniques.

COURSE STAFF

Asst. Prof. Dr. Başak Uçar

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Res. Asst. Murat Aydinoglu

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EVALUATION

Students will be evaluated on the basis of the quality and process of the work, the completion of assignments, and contribution to the studio environment.

It is extremely important to follow the course. Successive 30hrs of non-attendance and a sum of 40hrs of non-attendance to the studio during the term results in failing. The attendance will be taken randomly during the course (at least 3 times in a studio day) and will be signed by the students regularly.

Assignments: up to up to 35%

Preliminary Jury 1: up to 10%

Preliminary Jury 2: up to 15 %

Final Jury: up to 35%

Class Contribution and attendance: up to 15%

Learning Outcomes

Upon successful completion of this course, a student will be able to

1. work with basic form properties; analyse, test and differentiate qualities like geometry, size, colour, proportion and scale;
2. develop a sense of abstraction;
3. test design thinking and process, analyse and synthesize design concepts and acquire general organization skills;
4. apply theoretical and practical knowledge to praxis through various studio exercises;
5. develop a basic understanding of thematic composition and concepts between design elements and the whole in achieving order and unity;
6. develop an awareness to the present values of the surrounding;
7. develop personal dexterity to communicate creative ideas, perspectives and solutions.

PLAGIARISM & CHEATING

Each student is expected to respect for others' work and learning experience, avoid plagiarism and cheating, and provide appropriate citation of others' ideas, work & products. Each work should be an original product of students' own learning and research process.

Student Workload:

300 hours (Course: 140hrs - Home Works & Studio Works: 160hrs)

COURSE CONTACT

mimarlik@tedu.edu.tr

CLASS STANDARDS

STUDIO RULES

Students are encouraged to work together in the studio during and outside of class time, but each student is expected to respect for each other and for the work environment at all times. Since design studio constitutes the backbone of your architectural education, all students are required to attend every studio session and activities and expected to actively participate in all discussions and pin-ups. Assignments must be submitted and presentations should be performed on time. As future architects you are responsible from the proper use and maintenance of studio space. It is important to keep studio space neat, clean and organised for achieving a better studying environment. Clean the space around you and your tables regularly. Any cutting activity directly on your tables or any surface (walls, floors etc.) at the studio without using proper cutting mats or cutting glass and using permanent colour in the studio space are strictly forbidden. Defacing any school property within the studio space will not be tolerated.

Late submission:

Late submissions will not be accepted unless it qualifies as excused. All assignments are due at the date and time indicated. Late submissions if otherwise accepted will be downgraded. Incomplete work is generally discouraged. Severe incompleteness will be evaluated based upon the degree of incompleteness. **All assignments are due in completed form.**

LANGUAGE

The studio discussions and all of your presentations will be in English. Developing your verbal language skills will be very important in acquiring design terminology as well as daily communication in the studio.

GRADING SYSTEM

AA	4.0 / 100-90
BA	3.5 / 89-85
BB	3.0 / 84-80
CB	2.5 / 79-75
CC	2.0 / 74-70 average
DC	1.5 / 69-60
DD	1.0 / 59-50 unsatisfactory
F	0.0 / 49-0 fails to follow requirements of the assignment
FX	0