Universidad Europea

1. BASIC DATA

Subject	Introduction to Contemporary Architecture and Art
Degree	Architecture
School	School of Architecture, Engineering and Design
Course	First Course
ECTS	ECTS 6 ECTS (150 hours)
Character	Basic
Language(s)	Spanish and English
modality	Face-to-face
Semester	Second semester
Academic year	2025/2026
Coordinating teacher	Miguel Luengo

2. PRESENTATION

Introduction to Contemporary Architecture and Art aims to analyze and study architectural and artistic manifestations from the second half of the 20th century to the present, introducing the student to the basic concepts of both by introducing them to their essential terminology. In addition to the analysis of the main currents, authors and paradigms of architecture and contemporary art.

The subject aims to introduce the student to knowledge and form the construction of critical thinking about Contemporary Architecture and Art, based on the understanding of the works and the basic problems posed by the disciplines from the mid-20th century to the present.

Special emphasis within the future of the course is placed on the analysis of current architectural paradigms as a formal example of contemporary culture to provide the student with a thorough and critical understanding of the past and present reality in which their professional activity can be developed.

The subject should be considered as a unit, even though it is divided into ART and ARCHITECTURE

3. COMPETENCES AND LEARNING OUTCOMES

• Basic competencies: 1, 2, 3, 4, 5

• CB1: That students have demonstrated that they possess and understand knowledge in their area of study that is based on general secondary education, and is usually found at a level that, although supported by advanced textbooks, also includes some aspects that involve knowledge from the cutting edge of their field of study.

• CB2: That students know how to apply their knowledge to their work or vocation in a professional manner and possess the skills that are usually demonstrated through the elaboration and defense of arguments and the resolution of problems within their area of study.

• CB3: That students have the ability to gather and interpret relevant data (normally within their area of study) to make judgments that include reflection on relevant issues of a social, scientific or ethical nature.

• CB4: That students can transmit information, ideas, problems and solutions to both a specialized and non-specialized audience.

• CB5: That students have developed those learning skills necessary to understand subsequent studies with a high degree of autonomy

• Transversal skills: 1, 2, 3, 4, 5, 7, 9, 10
• CT1: Responsibility: Aptitude or capacity to face responsibility that raises awareness of the role that the architectural profession has in society, in particular by developing projects that take into account social and environmental factors.
• CT2: Self-confidence.
• CT3: Awareness of ethical values: Ethical commitment, which includes understanding and knowledge of the rights and obligations of people and professionals, promoting respect for human rights, protection of the weakest sectors of society and respect to the environment.
• CT4: Communication skills in native language (either by oral or written means) and in the English language, according to the ideology of the European University of Madrid, any concept or specification specific to the development of the regulated profession of Architect. This will include learning the specific vocabulary of the degree. This skill includes the ability to manage information.
• CT5: Interpersonal understanding.
• CT7: Teamwork: Ability to work in teams of architects, or in interdisciplinary teams (with shared responsibilities in many cases), managing and planning work groups, necessary in the scheme of competencies and work that defines a project of a certain magnitude. in which various disciplines come together. This capacity includes interpersonal relationship skills and team leadership skills.
• CT9: Planning and time management: Ability to plan work in the need to meet delivery deadlines and respect the limits imposed by budgetary factors and construction application regulations.
• CT10: Innovation and creativity: Creativity, imagination and aesthetic sensitivity aimed at design, satisfying at the same time aesthetic and technical demands. This competence includes critical reasoning and historical culture.

• Specific competencies:
• CE 48: Adequate knowledge of the general theories of form, composition and architectural types.
• CE 54: Adequate knowledge of aesthetics and the theory and history of fine and applied arts.

Learning outcomes:
• RA 1: Rigorously analyzes the works of art and architecture from the second half of the 20th century and up to the present.
• RA 2: Know the paradigmatic architectural and artistic works of this period and understand the reasons why they are considered reference models.
• LO 3: Apply the transversal use of theoretical knowledge to practical experiences and publicly articulate the results in an objective, rigorous and precise way.
• RA 4: Apply the transversal integration of the contents of the subject with those provided in other subjects.
• LO 5: Demonstrates the ability to carry out team work on program topics that can be treated with the problem-solving methodology.
• RA 6: Demonstrates the ability to carry out search, analysis and synthesis of information related to the contents of the subject in a systematic, rigorous and autonomous manner.

The table below shows the relationship between the competencies developed in the subject and the learning outcomes pursued.:

Competencies	Learning outcomes
CB1, CB3, CG1, CE48, CE54 RA1: Rigorously analyzes the works of art and architecture from the	CB1, CB3, CG1, CE48, CE54 RA1: Rigorously analyzes the works of art and architecture from the second half of the 20th century and up to the present.

second half of the 20th century and up to the present.	
CB3, CG1, CG2, CG3, CT4, CE48, CE54 RA2: Know the paradigmatic architectural and artistic works of this period and understand the reasons why they are considered reference models.	CB3, CG1, CG2, CG3, CT4, CE48, CE54 RA2: Know the paradigmatic architectural and artistic works of this period and understand the reasons why they are considered reference models.
CB2, CB3, CB4, CG1, CG2, CG3, CT2, CT4, CT9, RA3: Applies the transversal use of theoretical knowledge to practical experiences and publicly articulates the results in an objective, rigorous and precise manner.	CB2, CB3, CB4, CG1, CG2, CG3, CT2, CT4, CT9, RA3: Applies the transversal use of theoretical knowledge to practical experiences and publicly articulates the results in an objective, rigorous and precise manner.
CG3, CG5, CT3, CT10, CE48, CE54 RA4: Apply the transversal integration of the contents of the subject with those provided in other subjects.	CG3, CG5, CT3, CT10, CE48, CE54 RA4: Apply the transversal integration of the contents of the subject with those provided in other subjects.
CB2, CB3, CB5, CT4, CT5, CT7, CT9, CT10 RA5: Demonstrates the ability to carry out team work on program topics that can be treated with the problem-solving methodology.	CB2, CB3, CB5, CT4, CT5, CT7, CT9, CT10 RA5: Demonstrates the ability to carry out team work on program topics that can be treated with the problem-solving methodology.
CB1, CB3, CB5, CG1, CT2, CT4, CE48, CE54 RA6: Demonstrates the ability to carry out search, analysis and synthesis of information related to the contents of the subject in	CB1, CB3, CB5, CG1, CT2, CT4, CE48, CE54 RA6: Demonstrates the ability to carry out search, analysis and synthesis of information related to the contents of the subject in a systematic, rigorous and autonomous manner

a systematic, rigorous and autonomous manner	

4. CONTENTS

The subject is organized into two learning units (UA 1 and 2) which, in turn, are divided into topics:

UA 1 / Nature and Technology in Contemporary Architecture

• Topic 1 / Introduction to general concepts: Nature, Technology, Materiality

• Topic 2 / The relationship between Architecture and Nature

• Topic 3 / The relationship between Architecture and Technology

UA 2 / Symbolism, Function, Time and Theory in Contemporary Architecture

• Topic 4 / The relationship between Architecture and Symbolism

• Topic 5 / The relationship between Architecture and Functionality

• Topic 6 / The relationship between Architecture and Time (pavilions, temporary structures...)

• Topic 7 / The relationship between Architecture and Geometry

5. LEARNING METHODOLOGIES

Below are the types of teaching-learning methodologies that will be applied:

• Master sessions
• Guided work, practical exercises and problem solving
• Autonomous work
• Tutorials, academic monitoring and evaluation

6. TRAINING ACTIVITIES

Below, the types of training activities that will be carried out and the student's dedication in hours to each of them are identified:

Face-to-face modality:

Type of training activity	Hours	Use of AI
Master classes	25 h	Allowed
Guided work, practical exercises and problem solving	37.5 h	Not Allowed
Works presentation	12.5 H	Assessed
Team work	12.5 h	Assessed
Autonomous work	37.5 h	Promoted
Tutoring, academic monitoring and assessment	25 H	Not Allowed
TOTAL	**150 h**	

Further details regarding the AI use policy will be published through the campus virtual platform once the course has begun.

For AI-generated content, students must provide the name and version of the tool, the purpose of its use, and examples of the literal indications or reference images used.

AI Use Policy

The use of AI tools is not permitted in certain activities (as will be shown in the Classroom Program), but the conscious use of artificial intelligence (AI) in other activities is encouraged and may have a clear impact on assessment.

Students may consider using AI tools for tasks such as:

- Creating drafts of content, although their use is discouraged due to the analytical and critical skills inherent to architects.

- Generating slides for presentations.

- Generating designs to be used as reference for new architecture, which will be represented with plans, sections, and elevations drawn by the student without AI. This is also a delicate matter, as we must be able to design without AI.

As stated above, all use of AI tools must be adequately described in the “References” entry of the activity portfolio.

7. GRADING SYSTEM

The evaluation systems are listed below, as well as their weight on the total grade of the subject:

evaluation system	Weight
Master sessions; Guided work, practical exercises and problem solving; Autonomous work; Tutorials, academic monitoring and evaluation.	90%
Portfolio of work done during the course and participation (Master classes, directed work, practical exercises and problem solving, autonomous work)	10%

In the Virtual Campus, when you access the subject, you will be able to consult in detail the evaluation activities that you must carry out, as well as the delivery dates and evaluation procedures for each of them.

7.1. Standard call

The continuous evaluation system is applied and, specifically, holistically weighting and valuing the results obtained after the application of the following evaluation procedures: Contributions and participation / Individual or group development of proposals / Participation in debates / Case analysis / Exercises written/assessment tests/oral presentations.

Class attendance is mandatory and in order to pass the subject, all class activities and exercises must be passed. Punctual attendance at more than 75% of classes and activities is mandatory (if attendance at class and scheduled course activities is <75%, the ordinary session will automatically be lost and the student will be transferred to an extraordinary session). less one tutorial per activity, and 100% of the exercises must also be delivered.

To pass the subject in the ordinary call, you must obtain a grade greater than or equal to 5.0 out of 10.0 in the final grade (weighted average) of the subject after having delivered and participated -on time and in a manner- in all the scheduled activities. of the course. To do this, it will be necessary to obtain a grade greater than or equal to 5.0 in each of the scheduled course activities so that it can be averaged with the rest of the activities.

7.2. July (Re-sit) call

To pass the subject in the ordinary session you must obtain a grade greater than or equal to 5.0 out of 10.0 in the final grade (weighted average) of the subject. The average will only be applied in cases in which a minimum of 5.0 out of 10.0 has been obtained in all the works delivered.

The activities not passed in the ordinary call must be submitted, after having received the corresponding corrections from the teacher, or those that were not submitted throughout the course in addition to taking a single course recovery exam.

8. CRONOGRAMA

This section indicates the schedule with delivery dates for evaluable activities of the subject:

Assessable Activities Date

UA1-2 / Activity 1. Lecture sessions. Directed work, practical exercises, and problem-solving. Independent work. Tutoring, academic monitoring, and assessment. Weeks 1 to 19
UA1-2 / Activity 2. Lecture sessions. Directed work, practical exercises, and problem-solving. Independent work. Tutoring, academic monitoring, and assessment. Weeks 1 to 19
UA1-2 / Activity 3. Independent work. Tutoring, academic monitoring, and assessment. Weeks 13 and 20
UA3 / Activity 4. Lecture sessions. Directed work, practical exercises, and problem-solving. Independent work. Tutoring, academic monitoring, and assessment. Weeks 4 to 11
UA3 / Activity 5. Directed work / Independent work. Tutoring, academic monitoring, and assessment. Weeks 3 to 12
UA3 / Activity 6. Lecture sessions. Directed work, practical exercises, and problem-solving. Independent work. Tutoring, academic monitoring, and assessment Weeks 3 to 11
AU 1-2-3/ Activity 7. Lecture sessions. Directed work, practical exercises, and problem-solving. Independent work. Tutoring, academic monitoring, and assessment Weeks 1 to 19

Any modification will be notified to the student in a timely manner.

9. BIBLIOGRAPHY

Below is the recommended bibliography:

- • APARICIO GUISADO, Jesús María, Building with Reason and the Senses, Nobuko, Buenos Aires, 2008
- • CAMPO BAEZA, Alberto, Learning to Think, Nobuko, Buenos Aires, 2008

- • CORTÉS, JUAN ANTONIO. History of the Grid. From the Domino Structure to the Early 1970s. University of Valladolid. Series: Architecture and Urbanism No. 73. 2013
- • CORTÉS, Juan Antonio, New Consistency, University of Valladolid, Valladolid, 2003.
- • KOOLHAAS, Rem, Conversations with Students, Gustavo Gili, Barcelona, 2002
- • KOOLHAAS, Rem, SMLXL, 010, Rotterdam, 1995
- • MONEO, Rafael. Theoretical Concern and Design Strategy [in the work of eight contemporary architects]. Actar, Barcelona, 2004
- • MONTANER, J. M. The Forms of the 20th Century. Barcelona, Gustavo Gili, 2002
- • PRADA, Manuel de, Art and Composition: The Problem of Form in Art and Architecture. Nobuko, Buenos Aires, 2008
- • SOLÁ-MORALES, Ignasi de, Differences: Topography of Contemporary Architecture. Gustavo Gili, Barcelona, 2003
- • SORIANO, Federico, Synthesis. Gustavo Gili, Barcelona, 2004

10. DIVERSITY ATTENTION UNIT

Students with specific educational support needs:

Adaptations or curricular adjustments for students with specific educational support needs, in order to guarantee equity of opportunities, will be guided by the Diversity Attention Unit (UAD).

The issuance of a report on curricular adaptations/adjustments by said Unit will be an essential requirement, so students with specific educational support needs must contact: Unidad.diversidad@universidadeuropea.es at the beginning of each semester.

10. SATISFACTION SURVEYS

Your opinion matters!

The European University encourages you to participate in satisfaction surveys to detect strengths and areas for improvement regarding the teaching staff, the degree and the teaching-learning process.

The surveys will be available in the survey space of your virtual campus or through your email.

Your assessment is necessary to improve the quality of the degree.

Thank you very much for your participation.