INTRODUCTION TO URBAN AND REGIONAL STUDIES

IE University
Professor: CEM KAYATEKIN
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Academic year: 22-23
Degree course: SECOND
   Semester: 2º
Category: BASIC
Number of credits: 6.0
Language: English

PREREQUISITES
No prerequisite course knowledge assumed, since this is the first course within the urbanism sequence.

SUBJECT DESCRIPTION
This is an introduction to the practice of urban and territorial planning, offering a comprehensive vision of the nature of the city and the territory, dealing with the social, historical, political and economic issues that affect planning at these larger scales. Students will learn the problems and possibilities of cities and city planning from a multidisciplinary point of view. The basic aspects to be treated in this course include: (1) the fundamentals of graphic representation of large-scale surfaces; (2) cartography; (3) theory and techniques for the modification of territory; and (4) introduction to urban planning.

OBJECTIVES AND SKILLS
(Per Ministerial Decree EDU/2075/2010, 29 of July; and the official accreditation request for the Bachelor in Architectural Studies, July 2015; see BOCYL, 14 March 2018: p. 10477-10481)

2.1. BASIC AND GENERAL OBJECTIVES
The general objectives and skills that students will develop as a result of the learning process of this specific course are:
CB1: Students have demonstrated knowledge and an understanding of a given area of study, building upon the foundation of secondary education, supported by advanced texts, and including aspects that engage the latest advances in their area of study.
CB2: Students know how to apply their knowledge professionally to their work or vocation and possess the competencies that are often demonstrated through elaboration and defense of arguments and the resolution of problems within their area of study.
CB3: Students can gather and interpret relevant facts (usually within their area of study) in order to make judgments that include reflection on relevant social, scientific, and ethical topics.
CB4: Students can transmit information, ideas, problems, and solutions to both specialized and non-specialized audiences.
CB5: Students have developed the necessary learning skills to continue their studies with a high degree of autonomy.
CG2: Knowledge of the role of the fine arts as a factor that can influence the quality of architectural creation.
CG7: An understanding of the relationship between people and buildings, and between buildings and their contexts, as well as the need to relate buildings and adjacent spaces to needs and to the human scale.

2.2. SPECIFIC COMPETENCIES
Module: Foundations
Subject: Graphic Expression
CE1: Ability to apply graphic knowledge to the representation of spaces and objects. (W)
CE3: Adequate knowledge of systems of spatial representation, as applied to architecture and urbanism.
CE4: Adequate knowledge of formal theory and analysis, and the laws of visual perception, as applied to architecture and urbanism.
CE5: Adequate knowledge of metric and projective geometry, as applied to architecture and urbanism.
CE6: Adequate knowledge of graphic surveying techniques in all phases, from sketching to scientific restitution, as applied to architecture and urbanism.
CE10: Adequate knowledge of the fundamentals of topography, hypsometry, cartography and site grading, as applied to architecture and urbanism.

2.3. TRANSVERSE COMPETENCIES OF THE UNIVERSITY
CT2: Ability to exercise professional behavior in accordance with constitutional principles and ethical values of the respective profession.
CT3: Manage unforeseen situations with the capacity to respond to changes within organizations.
CT4: Use disciplinary knowledge to analyze and evaluate current situations.
CT5: Integrate oneself into interdisciplinary and multicultural teams to achieve common goals in a context of diversity.
CT6: Work actively at in an international context.

2.4. SPECIFIC OBJECTIVES AND SKILLS
In this course, we will emphasize the comprehensive vision of the nature of the city and the territory, dealing with the social, historical, political and economic issues that affect planning at these larger scales. We will therefore place special emphasis on the specific competencies CE3 and CE4 as described above

METHODOLOGY
The course consists of weekly lectures featuring urban and territorial planning, history, and theory. It will involve the following teaching methods:
AF1: Workshops and Laboratories
AF2: Lectures
AF3: Debates and Seminars
AF5: Presentation of Work
AF6: Case Studies
AF9: Individual Study
AF10: Preparation of Projects

These are distributed as follows:

<table>
<thead>
<tr>
<th>Teaching methodology</th>
<th>Weighting</th>
<th>Estimated time a student should dedicate to prepare for and participate in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectures</td>
<td>26.67 %</td>
<td>40 hours</td>
</tr>
<tr>
<td>Discussions</td>
<td>13.33 %</td>
<td>20 hours</td>
</tr>
<tr>
<td>Exercises</td>
<td>6.67 %</td>
<td>10 hours</td>
</tr>
<tr>
<td>Group work</td>
<td>2.0 %</td>
<td>3 hours</td>
</tr>
<tr>
<td>Other individual studying</td>
<td>51.33 %</td>
<td>77 hours</td>
</tr>
<tr>
<td>TOTAL</td>
<td>100.0 %</td>
<td>150 hours</td>
</tr>
</tbody>
</table>

PROGRAM

SESSIONS 1 - 2 (LIVE IN-PERSON)


Lecture: Planned and Unplanned Cities; Coexistence and Transcription; Cities as Organisms.

Discussion: What is a city?

SESSIONS 3 - 4 (LIVE IN-PERSON)


Lecture: The Evolution of "Organic" Patterns

Discussion: The environment and the city. Visions and utopias.

SESSIONS 5 - 6 (LIVE IN-PERSON)


Lecture: The Planned Picturesque; the Garden City Paradigm

Discussion: The evolution of cities.

SESSIONS 7 - 8 (LIVE IN-PERSON)

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SESSIONS 9 - 10 (LIVE IN-PERSON)


Lecture: Conservation and the Lesson of History; Modernism and the Planned Picturesque

Discussion: Identity and urban re-imagination.

SESSIONS 11 - 12 (LIVE IN-PERSON)


Lecture: Laying out the Grid; Coordinated Systems of Town and Country

Discussion: The grid as process; the grid as framework. Interdisciplinary approaches to city planning and coordination.

SESSIONS 13 - 14 (LIVE IN-PERSON)


Lecture: The Closed Grid; the Walled Frame; Street Rhythms; the Distribution of Squares

Discussion: The nature of the closed grid.

SESSION 15 (LIVE IN-PERSON)

Midterm Evaluation

SESSIONS 16 - 17 (LIVE IN-PERSON)


Lecture: The Sovereign District

Discussion: The sovereign district and the changing state. The role of different cultural initiatives in shaping the city. Implications of the culture of knowledge and creativity in the city.

SESSIONS 18 - 19 (LIVE IN-PERSON)

Lecture: Religion and the City
Discussion: The intersection of religion and the city throughout history. The role of different cultural initiatives in shaping the city.

SESSIONS 20 - 21 (LIVE IN-PERSON)
Lecture: Pagus Mercatorum
Discussion: The market, economy, and the urban fabric. The nature of urban economics.

SESSIONS 22 - 23 (LIVE IN-PERSON)
Lecture: Keeping Apart
Discussion: The nature of separation and the urban fabric. How urban cultures shape the city.

SESSIONS 24 - 25 (LIVE IN-PERSON)
Lecture: Typologies
Discussion: Typologies of public space.

SESSIONS 26 - 27 (LIVE IN-PERSON)
Lecture: Public Parks
Discussion: The nature and perception of parks, past and present. The environment and the city.

SESSIONS 28 - 29 (LIVE IN-PERSON)
Lecture: The Public Places of Today
Discussion: Public place/space in the context of history.
SESSION 30 (LIVE IN-PERSON)

Final evaluation (not cumulative, covering only post-midterm material)

EVALUATION CRITERIA

(Per Ministerial Decree EDU/2075/2010, 29 of July; and the official accreditation request for the Bachelor in Architectural Studies, July 2015; see BOCYL, 14 March 2018: p. 10477-10481)

This course will involve the following evaluation methods:

SE1: Attendance and Active Participation
SE2: Submission and/or Presentation of Group Projects
SE3: Submission and/or Presentation of Individual Projects
SE4: Evaluation of Group Exercises
SE5: Evaluation of Individual Exercises

These are to be weighted as follows:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Percentage</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Exam</td>
<td>50 %</td>
<td>Assessing comprehension of what is covered in 2nd half of course</td>
</tr>
<tr>
<td>Midterm Evaluation</td>
<td>50 %</td>
<td>Assessing comprehension of what is covered in 1st half of course</td>
</tr>
</tbody>
</table>

6.1 GENERAL OBSERVATIONS

The minimum attendance allowed will be that established in the IE University regulations: those students that do not attend at least 70% of all sessions will fail the course with a 0,0 and will proceed directly to third enrollment. Students that have failed the subject in first enrollment will fail the course with a 0,0 and will proceed directly to third enrollment. Students that have failed the subject in first enrollment pass to the second enrollment, except those who do not meet the minimum attendance percentage.

PROFESSOR BIO

Professor: CEM KAYATEKIN
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CEM KAYATEKIN

Cem S. Kayatekin is an Assistant Professor at IE School of Architecture and Design (Segovia, Spain). He holds a Bachelor of Architecture from Auburn University, a Master of Architecture from Cornell University, and a Ph.D. in Architecture from the University of Oregon, completed under the tutelage of Howard Davis. His teaching and research interests are focused on: (1) urban socioeconomic resilience and inclusivity; (2) the overlaps between the human and non-human ecologies of the city; and (3) 20th century architecture and urban discourse analysis. Beyond academia, Cem is the co-founder of Blue Dot Studio, a practice anchored primarily in Sri Lanka. He also runs a small interdisciplinary podcast titled “A Pinch of Doubt.”

OTHER INFORMATION

26th October 2022
1. Be on time: Students arriving more than 5 minutes late will be marked as “Absent”. Only students that notify in advance in writing that they will be late for a specific session may be granted an exception (at the discretion of the professor).

2. If applicable, bring your name card and strictly follow the seating chart. It helps faculty members and fellow students learn your names.

3. Do not leave the room during the lecture: Students are not allowed to leave the room during lectures. If a student leaves the room during lectures, he/she will not be allowed to re-enter and, therefore, will be marked as “Absent”. Only students that notify that they have a special reason to leave the session early will be granted an exception (at the discretion of the professor).

4. Do not engage in side conversation. As a sign of respect toward the person presenting the lecture (the teacher as well as fellow students), side conversations are not allowed. If you have a question, raise your hand and ask it. If you do not want to ask it during the lecture, feel free to approach your teacher after class. If a student is disrupting the flow of the lecture, he/she will be asked to leave the classroom and, consequently, will be marked as “Absent”.

5. Use your laptop for course-related purposes only. The use of laptops during lectures must be authorized by the professor. The use of Social Media or accessing any type of content not related to the lecture is penalized. The student will be asked to leave the room and, consequently, will be marked as “Absent”.

6. No cellular phones: IE University implements a “Phone-free Classroom” policy and, therefore, the use of phones, tablets, etc. is forbidden inside the classroom. Failing to abide by this rule entails expulsion from the room and will be counted as one absence.

Escalation policy: 1/3/5. Items 4, 5, and 6 above entail expulsion from the classroom and the consequent marking of the student as “Absent.” IE University implements an “escalation policy”: The first time a student is asked to leave the room for disciplinary reasons (as per items 4, 5, and 6 above), the student will incur one absence, the second time it will count as three absences, and from the third time onward, any expulsion from the classroom due to disciplinary issues will entail 5 absences.

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