

Course syllabi 2023-2024

1. Data on the study programme

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| 1.1 Institution | Technical University of Cluj-Napoca |
| 1.2 Faculty | of Architecture and Urban Planning |
| 1.3 Department | Architecture |
| 1.4 Domain | Architecture |
| 1.5 University level | Licence and master's degree |
| 1.6 Study programme/Qualification | Architecture |
| 1.7 Form of studies | IF – on-site full-time studies |
| 1.8 Course / studio code | 11.00 |

2. Data on the course

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| 2.1 Name of the course | HISTORY OF ARCHITECTURE – THE MIDDLE AGES | | | | |
| 2.2 Course/ Studio Head | Associate Professor Dan-Ionuț JULEAN, Arch. Ph.D. habil. – ionut.julean@arch.utcluj.ro | | | | |
| 2.3 Head of seminary/ laboratory/ studio | - | | | | |
| 2.4 Study year | 1 | 2.5 Semester | 2 | 2.6 Type of evaluation | Exam |
| 2.7 Course /studio regime | Formative category: fundamental (DF)/ linked to the domain (DD)/ specific (DS)/ complementary (DC) | | | DF | |
| | Compulsory (DI)/ Optional/ (DOp)/ Voluntary (DFac) | | | DI | |

3. Total estimated time

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|--|-----------|---------------|------------|-----------|--------------|---|----------------|---|-------------|----|
| 3.1 Number of hours/ week | 2 | out of which: | 3.2 Course | 2 | 3.3 Seminary | 0 | 3.3 Laboratory | 0 | 3.3 Project | 0 |
| 3.4 Number of hours/ semester | 28 | out of which: | 3.5 Course | 28 | 3.6 Seminary | 0 | 3.6 Laboratory | 0 | 3.6 Project | 0 |
| 3.7 Distribution of time (hours)/ semester for: | | | | | | | | | | |
| (a) Individual study supported by course textbook, course text, bibliography, and notes | | | | | | | | | | 16 |
| (b) Supplementary study in the library, online, and on site | | | | | | | | | | 5 |
| (c) Preparation for seminars/ laboratories/ assignments, reports, portfolios, and essays | | | | | | | | | | 0 |
| (d) Tutoring | | | | | | | | | | 0 |
| (e) Examination | | | | | | | | | | 1 |
| (f) Other activities | | | | | | | | | | 0 |
| 3.8 Total hours of individual study (sum (3.7(a)...7(f))) | | | | | 22 | | | | | |
| 3.9 Total semestrial hours (3.4+3.8) | | | | | 50 | | | | | |
| 3.10 Number of credits | | | | | 2 | | | | | |

4. Preconditions (where applicable)

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| 4.1 curriculum preconditions | - |
| 4.2 competence preconditions | General knowledge of history and civilisation, art history and architecture (highschool level). |

5. Conditions (where applicable)

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| 5.1. for the course | <i>Attendance is mandatory for at least 50% of the courses.</i> Absenteeism above the 50% limit leads to the obligation of recontracting the discipline in the following academic year (in accordance with FAUP Board Resolution No. 2/14.07.22). |
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| 5.2. for the seminary | - |
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6. Specific competencies

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| <ul style="list-style-type: none"> • Ability to act with knowledge of historical and cultural precedents in local and world architecture. • Ability to act with knowledge of the fine arts as an influence on the quality of architectural design. • Understanding of heritage issues in the built environment. • Awareness of the links between architecture and other creative disciplines. • Understanding the implications of the UN Sustainable Development Goals for architecture education. • Awareness of philosophy, politics, and ethics as these are related to architecture. |
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7. Objectives of the discipline

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| 7.1 General objective of the discipline | <ul style="list-style-type: none"> • The course intends to help students develop competences and knowledge specific to the architectural profession, while gaining a deeper understanding of the architectural phenomenon – namely placing the events in a proper context: the Middle Ages. This becomes an essential exercise in understanding the following periods of the History of Architecture. |
| 7.2 Specific objectives | <ul style="list-style-type: none"> • Ability to create architectural designs that satisfy both aesthetic and technical requirements. • Adequate knowledge of the history and theories of architecture and the related arts, technologies, and human sciences. • Knowledge of the fine arts as an influence on the quality of architectural design. • Understanding of professional and disciplinary responsibilities toward human, social, cultural, urban, architectural, and environmental values as well as architectural heritage--including the health, safety, and welfare of the public; and the physiological and psychological aspects of public health and well-being. These responsibilities also include a commitment to equity, diversity, and inclusivity in both the content and the context of architectural instruction. • Understanding of research and pedagogical methodologies, including those of transdisciplinary knowledge action and knowledge transferability as inherent parts of architectural learning, for both students and teachers. |

8. Content/Syllabi

| 8.1 Course | No. of hours | Teaching methods | Notes |
|---|--------------|--|-------|
| C1 The Preconditions of Medieval Art. Paleochristianity | 2 | Lectures supported by slideshows, discussions. | - |
| C2 The Eastern Roman Empire – the Byzantine Empire, the Byzantine Style - part 1 | 2 | | |
| C3 The Eastern Roman Empire – the Byzantine Empire, the Byzantine Style - part 2 | 2 | | |
| C4 The Eastern Roman Empire – the Byzantine Empire, the Byzantine Style - part 3. The Byzantine Legacy | 2 | | |
| C5 The Middle Ages in Central and Western Europe. Pre-Romanesque Architecture | 2 | | |
| C6 The Middle Ages in Central and Western Europe. Romanesque Architecture – an Overview - part 1 | 2 | | |
| C7 The Middle Ages in Central and Western Europe. Romanesque Architecture – an Overview - part 2 | 2 | | |

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| C8 The Middle Ages in Central and Western Europe. Romanesque Architecture in France | 2 | | |
| C9 The Middle Ages in Central and Western Europe. Romanesque Architecture Outside France | 2 | | |
| C10 The Middle Ages in Central and Western Europe. Gothic Architecture – an Overview - part 1 | 2 | | |
| C11 The Middle Ages in Central and Western Europe. Gothic Architecture – an Overview - part 2 | 2 | | |
| C12 The Middle Ages in Central and Western Europe. Gothic Architecture in France - part 1 | 2 | | |
| C13 The Middle Ages in Central and Western Europe. Gothic Architecture in France - part 2 | 2 | | |
| C14 The Middle Ages in Central and Western Europe. Gothic Architecture Outside France | 2 | | |

Bibliography [titles to be found at the TUCN library]:

- * JULEAN Dan-Ionuț, „Istoria arhitecturii - Evul Mediu : curs an I”. Facultatea de Arhitectură și Urbanism, U.T.C.-N., unpublished digital course support;
- LĂZĂRESCU, Nora; SĂSĂRMAN, Gheorghe; VOICULESCU, Sanda. *Istoria arhitecturii : manual pentru școli de specializare postliceală*. București: Editura Didactică și Pedagogică, 1971, reference number 168.962 (31 copies);
- TOMAN, Rolf, ed. *The Art of Gothic : Architecture. Sculpture. Painting*. Köln : Könemann, 1999, reference number 497.546 (1 copy);
- TOMAN, Rolf, ed. *Romanesque : Architecture. Sculpture. Painting*. Köln: Könemann, 1997, reference number 497.547 (1 copy).

Other optional titles [titles to be found at the TUCN library]:

- BECKWITH, John. *Early Christian and Byzantine arts*. Harmondsworth, UK: Penguin Books, 1979, reference number 562.525 (1 copy);
- BRANNER, Robert. *Gothic architecture*. London : Studio Vista, 1968, reference number 548.007 (1 copy);
- GYMPEL, Jan. *The story of architecture : from antiquity to the present*. Köln : Könemann, 1996, reference number 497.548 (1 copy);
- HAUSSIG, Hans Wilhelm. *A history of Byzantine civilization*. New York; Washington: Praeger Publishers, 1971, reference number 562.533 (1 copy);
- MACDONALD, William. *Early Christian & Byzantine architecture*. London: Studio Vista, 1968, reference number 548.010 (2 copies);
- OURSEL, Raymond. *Romanesque*. London: Oldbourne, 1967, reference number 547.264 (1 copy);
- POPESCU, Mircea, coord. *Dicționar de artă*. vol. 1. Bucharest: Editura Meridiane, 1995 [vol. I], reference number 478.172 (2 copies);
- TALBOT-RICE, David. *Byzantine art*. Harmondsworth, UK; Baltimore; Victoria, Australia : Penguin Books, 1968, reference number 548.093 (1 copy);

Further reading:

- DRIMBA, Ovidiu. *Istoria culturii și civilizației*. București: Editura Saeculum I.O. si Vestala, 1997 (new edition);
- FLEMING, William. *Arte și idei*. Trans. Florin Ionescu, vol. I,II. București: Editura Meridiane, 1983;
- FLETCHER, Banister, Sir. *A History of Architecture on the Comparative Method*. London: B.T. Batsford and New York: C. Scribner’s Sons, 1896;
- HARBISON, Robert. *Travels in the History of Architecture*. London: Reaktion Books Ltd, 2009;
- KOCH, Wilfried. *Baustilkunde : Das große Standardwerk zur europäischen Baukunst von der Antike bis zur Gegenwart*. München: Orbis Verlag, 1994;
- MANSBRIDGE John. *Graphic History of Architecture*. Reprinted edition. Santa Monica, CA: Hennessey & Ingalls, 1999 [1967];
- POPESCU, Mircea, coord. *Dicționar de artă*. vol. 2. București: Editura Meridiane, 1998.

| 8.2 Seminary / laboratory / project | No. of hours | Teaching methods | Notes |
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| - | - | - | - |

Bibliography: -

9. Harmonizing the content of the discipline with the expectations of the epistemic community, the professional associations, and representative employers

- The professional expertise (theoretical knowledge, skills, and abilities) that is acquired throughout the course is essential and necessary for the fundamental training of an architect. The discipline aims to assist the student in gaining the ability of making basic connections and observations, as evidence of their easing into the mind frame of an architect;
- Due to its nature, the discipline contributes to a deeper understanding of the process of architectural creation.

10. Assessment

| Type of activity | 10.1 Evaluation criteria | 10.2 Assessment method | 10.3 Calculation of final grade |
|-----------------------------------|---|--------------------------|---------------------------------|
| 10.4 Course | 18 questions (theoretical information + sketches, layouts, short written explanations, conceptual drawings, etc.), each graded with 1 point + 2 points: strating points given as a common baseline to all papers TOTAL: 20 points = 10 (maximum grade) | written exam: 1hr 20 min | written exam: 100% |
| 10.5 Seminary/Laboratory | - | - | - |
| 10.6 Minimal standard for passing | | | |
| • final grade - minimum 5/10 | | | |

| Date | Head of course | Title, Name, Surname | Signature |
|------------|----------------|--|-----------|
| 26.06.2023 | Course | Associate Professor Dan-Ionuț JULEAN, Arch. Ph.D. habil. | |
| | Seminary/Lab | - | - |

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| Date of validation by the Department Council: | Head of Department Professor Virgil POP, Arch. Ph.D. |
| Data of approval by the Faculty Council: | Dean Associate Professor Dragoș Șerban Ion ȚIGĂNAȘ, Arch. Ph.D. |