

MASTER'S DIPLOMA EXAM

Field of study: Architecture

Thematic issues_3: CONSERVATION DESIGN AND HISTORY OF ARCHITECTURE

1. Purpose and scope of conservation activities in terms of the provisions of the Venice Charter (1964)
2. Legal tools for conservation protection in Poland
3. Conservation protection zones - definitions, protection goals and forms
4. Records card of immovable monument - purpose, scope
5. Cultural heritage - concept and interpretations
6. General rules for introducing new buildings into the historical urban fabric.
7. Historical and architectural research of the object - purpose and scope
8. Valorization of a historic object - concept, scope of activities, conclusions
9. Conservation conclusions and guidelines as elements of the conservation design process - concepts, purpose, scope
10. Relocation of a historic building to a new place: rules of conduct, types and order of actions.
11. Recomposition of historic buildings as a type of conservation operation: main principles, application examples.
12. Procedures to follow with the conservation of wooden objects
13. Greek agora: shaping principles, objects, examples.
14. Cities of 'Hippodamian' type: spatial and functional layout, compositional principles, examples of cities.
15. Buildings useful in the Roman Empire: spatial and compositional assumptions, examples
16. Early Christian sacred buildings: spatial and compositional assumptions, outstanding examples
17. Byzantine architecture: spatial arrangements and examples
18. Monastic complexes of the Middle Ages: spatial layouts and examples
19. Architecture of German Expressionism - ideological assumptions, the greatest artists, selected examples of objects.
20. Types of vaults in medieval architecture

21. Romanesque sacral-residential complexes (chapel + palatium) in Poland: functional and spatial layout, form, detail, examples of buildings.
22. A type of early Renaissance Florentine palace: spatial arrangement, composition, detail, functional program, the most outstanding examples.
23. Central complexes in sacral architecture of the Italian Renaissance: the idea, spatial arrangements, the most outstanding examples and their creators.
24. Renaissance sacral and secular architecture in Poland: types and examples
25. The principle of Baroque unity of the arts: discuss selected examples
26. Type of the Jesuit church on the example of Il Gesu in Rome: origin, spatial arrangement, facade composition, examples of later solutions
27. Baroque urban interior: spatial layout, composition, on the example of squares in Rome
28. Baroque residential and garden complexes in France: spatial arrangement, composition, outstanding examples.
29. Baroque sacral and secular architecture in Poland: types and examples.
30. Palladianism in England: sources, outstanding creators and examples of objects.
31. Classical sacral and secular architecture in Poland: types and examples.
32. Architectural creative output of Antonio Gaudi: sources, formal features, examples.
33. Architecture in the period of "Young Poland": trends, creators, examples of objects.
34. Theoretical views and works of Le Corbusier and their impact on further development of architecture.
35. Architectural creative output of Mies van der Rohe and its importance for the development of modern architecture.
36. The works of Alvar Aalto against the background of the development of modernist architecture with particular emphasis on the concept of organic architecture.
37. Modernism in Polish architecture: early and mature modernism - artists and their works.
38. Late European Modernism on the example of "neo-brutalism": origin, ideological assumptions, main artists, selected works.
39. Umbrella housing estates in Upper Silesia: types and examples.
40. Origin, fathers and successors of the Gliwice school of architecture (creators and their works).