

CAD ARCHITECTURE

Summary of the contest:

Making a drawing (layouts) of an implementation plan from architectural sketch.

Running of the contest:

- ✓ The contest consists of making architectural construction drawings using the provided CAD system.
- ✓ The duration of the contest will be maximum 4-6 hours.
- ✓ Based on theoretical and basics construction system knowledges draw the requested views: Map view(s), prospect(s)/elevation(s), cross-sectional view(s) then start printing on the requested format.
- ✓ Give print-outs to the jury as well as the USB stick on which you will have stored your work, if required.

Main skills required:

Be able to:

- ✓ Analyse guidelines
- ✓ Design
- ✓ Draw a building in accordance with the guidelines and the regulation
- ✓ Draw implementation plans, prospects, elevations and the necessary sections.

Rating criteria:

- ✓ For each requested drawing (implementation plans, sections, prospects/elevations) rating criteria are following: Quality of the global drawing
- ✓ Existence of the object, its position on the drawing, thickness of the lines.
- ✓ Respect of the construction system
- ✓ Coherence with the guidelines.