

## **EDUCATIONAL PROCESS IN THE CONTEXT OF DIGITAL TECHNOLOGIES**

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One of the main conditions for the effectiveness of the modern educational process at the Institute of Architecture and Art, specialty 191 Architecture and Urban Planning, is the development and support of student activity.

Among the rich set of forms and methods of activating the cognitive activity of students of the Institute of Architecture and Art in the classroom, digital technologies are currently used with the use of various computer tools.

The use of modern digital technologies is a prerequisite for the development of more effective approaches to teaching and improving the methods of teaching disciplines, which saves time and makes work more efficient.

That is, it is necessary to carry out a quick search for information, plan results, take advantage of the graphic capabilities of the computer, develop the interest of students of the architectural and design direction in the material being studied, stimulate cognitive and creative activity, independence, form communication skills, and ensure objective quality control of the educational process.

At the stage of preparation for the lesson, it is possible to - develop computer models of the lesson outline, topic or course as a whole; - present the learning material as concisely as possible; - provide the main material with additional information; - select learning material taking into account the individual characteristics of the group or individual students.

At the stage of conducting a lesson, it is also possible to - use and save time more efficiently; - present the material in a vivid and interesting way; - increase the scientific, emotional and aesthetic persuasiveness of teaching; - optimize the process of learning new knowledge by influencing different analyzers of students; - make learning more individualized; - focus on the most important problem of the lesson; - prepare students to use the learning material independently.

Digital technologies are now a tool in the educational process. The digital educational environment provides the principles of new opportunities: to expand the learning process and recreate the real circumstances of activity in education and at work, promotes the formation of logical and creative thinking, which generally contributes to the development of students and the formation of information culture, to perform academic coursework; help turn students into active users of electronic resources.