

## ASPECTS OF IMPROVING THE QUALITY OF MASTERING GRAPHIC DISCIPLINES BY STUDENTS OF THE CONSTRUCTION FIELD

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The professional graphic training of future specialists in the modern conditions of reforming the Higher Education system is quite an urgent task, so all forms of organization of educational work should be subordinated to the main goal - to provide high quality training of graduates. At the Department of Descriptive Geometry and Engineering Graphics of the Odessa State Academy of Civil Engineering and Architecture for students of the 1st year of the construction direction is taught "**Engineering Graphics**" (6.5 ECTS credits or 195 hours), which consists of two parts: in the 1st term is being studied "**Descriptive Geometry**" (120 h), where final control is an exam; in the 2nd term - "**Engineering and construction drawing**" (75 h), where the final control - credit. It is well known that for several years our Academy has been teaching English, that is a very strong motivating factor for students and teachers. It should be emphasized that in such groups the training takes place under a single Curriculum for construction specialties. Our *department* is actively involved in this project. As a rule, the classes were bilingual, mainly, the provision of training material was mixed - Ukrainian and English. Communication in the audience was built on the principle of integrativeness. The accumulation of knowledge in graphic disciplines must take place not only at the theoretical level, but also requires the acquisition at a certain level of spatial representation and practical skills in drawing.

Based on the teacher's own experience and the students' interest and motivation to study graphic subjects in English, a detailed methodology for conducting classroom and independent work under the guidance of the teacher was worked out (by the way, the presence of students was 100%): active participation of students in learning each topic has been compiled with individual dictionaries of terms and essential theoretical provisions. Six students took part and executed reports in English language in the Scientific group the "**Applied questions of a descriptive geometry**" with their discussion, four students participated in the traditional olympiad of Descriptive Geometry among first-year students of leading Institutions of Higher Education of Odessa, where one participant from this group took the third place.

From our experience, it is clear that it is necessary to continue the practice of teaching subjects in English.