

EDUCATIONAL ART EQUIPMENT FOR STUDENTS WITH HEALTH DISABILITIES

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Abstract: *This article describes the useful properties of a new easel-table for students with disabilities studying at art universities in Uzbekistan. It is proposed to compare existing models of easels.*

Key words: *students with disabilities, easel-table, study, institute, Uzbekistan.*

INTRODUCTION

Starting from the 2018 academic year, applicants with disabilities of I and II groups can enter state universities for undergraduate studies on a full-time, part-time or distance basis using an additional 2% quota, on a grant basis. From January 2022, students with visual and hearing impairments entering master's or doctoral programs are exempt from the requirement to have a foreign language certificate.

In the period from 2018-2023 academic years, many young people with health problems became students of artistic fields, such as easel painting, applied art, design and architecture. Receiving an education in various artistic fields gives students the opportunity to acquire a profession and further competitiveness in the labor market. The training program at the institute requires performing full-scale productions standing and sitting at an easel. In art universities, three types of studio easels are used - "small easel for sitting work", "Lira tripod easel", "large easel with support on 4 points".

THE MAIN RESULTS AND FINDINGS

After analyzing the results of a survey among students, the need to develop an easel design adapted for students with mobility impairments became obvious. The base and distance between the legs of the existing models of easels "large easel with support on 4 points" and "small easel for sitting work" do not allow a student in a wheelchair to approach the canvas at a comfortable distance. The lightweight design of the "Lira tripod easel" easel is unstable and can easily be knocked down along with the canvas during rotary or horizontal movements of the wheelchair. Based on the design of the "large easel with support on 4 points" model, we created a drawing and patented an industrial design of an easel-table model for students with impaired musculoskeletal system functions. The easel table is designed taking into account the requirements for the

design of furniture for persons with disabilities. The distance between the table legs corresponds to the dimensions of the wheelchair. The easel table is suitable for both students with severe and mild mobility impairments, designed for drawing on canvas, tablets and other substrates. The model can be used in educational organizations with an artistic orientation: universities, colleges, schools. And also for use in apartments, workshops and other premises.

The purpose of this model is to create convenience for a person when drawing on canvas, a tablet and other basics in a sitting position. An easel-table consisting of a base - a working surface standing on side supports and an easel frame with a retractable guide mast attached to it.

CONCLUSIONS

Thus, we selected a set of artistic equipment, consisting of a designed adapted model of a floor easel-table, a "small easel for sitting work" and "Lira tripod easel" easel, a tabletop easel with a paint box, an adapted desk and a drawing table for classroom classes and individual composition classes and projects.

REFERENCES

1. Resolution of the Cabinet of Ministers of June 2, 2018 No. 417 "On approval of the regulations on the procedure for admitting persons with disabilities to higher educational institutions for training under additional quotas on the basis of a state grant" (National Database of Legislation, 06/05/2018, No. 09/18/417/1311; 06/16/2022, No. 07/22/279/0530)
2. Mozokhina, I. V. Development of creative abilities of students using workshop technology / I. V. Mozokhina // Innovative development of science and education: Materials of the International (correspondence) scientific and practical conference, Dushanbe, Tajikistan, April 14, 2020 / Under the general editorship A.I. Vostretsova. – Dushanbe, Tajikistan: Scientific Publishing Center "World of Science" (IP Vostretsov Alexander Ilyich), 2020. – P. 95-100. – EDN DRBVET.
3. Y. Aksonov and M. Lebidova "Color and line" practical guide to drawing and painting 1st edition Soviet artist M.1976 p.304 P.244