

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
NATIONAL UNIVERSITY
“YURI KONDRATYUK POLTAVA POLYTECHNIC”



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LANDSCAPE ARCHITECTURE
Part_2

Illustrative and informative educational book
for students of the specialty 191 “Architecture and Urban Planning”

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Liudmyla Shevchenko

Landscape Architecture. Part_2: illustrative and informative educational book. Poltava: National University “Yuri Kondratyuk Poltava Polytechnic”. 2024. 133 p.

Issues related to landscape science, garden and park art, urban greening, means of landscape architecture, and the basics of composition are considered in this textbook. It has an illustrative and informative format. It is a logical continuation of the previously published textbook “Landscape Architecture. Part 1: illustrative and informative educational book”.

Illustrative and informative educational book is for students studying in English on the specialty 191 “Architecture and Urban Planning” of the first (bachelor) level of full-time higher education.

Published in author’s edition

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FOREWORD

The proposed illustrative and informative textbook “Landscape Architecture” covers the theoretical issues of the content module III of the discipline “Design of the architectural environment (interior, landscape, urban environment)”, which is taught to foreign students of the first (bachelor’s) year. level of higher education in the specialty 191 “Architecture and urban planning” of the National University “Yuriy Kondratyuk Poltava Polytechnic”. It is a continuation of the textbook (Part 1), published in 2023.

Part 2 of the textbook covers issues related to the development of modern landscape architecture, effective means for designing and implementing landscape ideas, compositional techniques important for creating a harmonious landscape environment.

The presented textbook is the result of the author’s many years of experience in teaching theoretical aspects of landscape architecture at the National University “Yuriy Kondratyuk Poltava Polytechnic”. Despite the presence of similar publications in the world scientific space in both Ukrainian and English, this work highlights the author’s own vision of the structure of the discipline and approaches to its teaching.

The author hopes that this publication will contribute to better assimilation of the material by foreign applicants and will become a real support for them in studying the content module III of the discipline “Design of the architectural environment (interior, landscape, urban environment)”.

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INTRODUCTION

“Believing firmly then and now that only in Natural forces lies men’s happiness – i.e. we needed and wanted sun, air, harmony of lines, and the ability to do many health things...”

Richard Neutra

The textbook is illustrative and informative in nature and is a continuation of Part 1. It includes theoretical material on topics 4-8 of module III “Landscape Architecture” of the discipline “Design of the Architectural Environment (interior, landscape, urban environment)”. This part of the textbook covers Green Spaces in the Cities, the main tools of landscape architecture and important moments in the formation of a landscape composition.

The material is presented in accordance with the topics. Each topic is presented in a short text announcement and extended illustrative material. The text of the announcement demonstrates the goal, plan, keywords and concepts necessary for self-control of knowledge, a list of recommended sources for a more in-depth study of the material.

The main content of the topic is presented in the form of illustrative and informative material, which facilitates its perception and assimilation by students. The sources of illustrative material are the author's works in the form of analytical and graphic material, photographs from open sources of free access and the works of specific authors in this field with the appropriate reference.

While working on the textbook, the author was inspired by the works of leading scholars and practitioners of landscape science, landscape architecture, and landscape design.

Educational edition

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