

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
NATIONAL AVIATION UNIVERSITY
Faculty of Environmental Safety, Engineering and Technologies
DEPARTMENT OF ENVIRONMENTAL SCIENCE

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Head of the Department of
Environmental Science

Tamara DUDAR

« » 2023

**LIST OF TOPICS FOR HOMEWORK/
CONTROL WORKS (Part-time)**

on the subject «Environmental Audit and Environmental Control»

Educational Professional Program: Ecology and Environmental Protection

Field of study: 10 Natural Sciences

Specialty: 101 Environmental Science

Compiler: Saienko T.V. Doctor in Pedag. Sciences,
Professor, Prof. of the Department of Environmental
Science.

(Name, Scientific Degree, Academic Title, Position)

1. List of topics for homework from the discipline

"Environmental Audit and Environmental Control"

- 1 The history of the formation and development of environmental audit in the world
- 2 Development of environmental audit in Ukraine
- 3 The history of the development of environmental audit in Europe
- 4 International cooperation in the field of environmental audit
- 5 Liability for violation of environmental audit legislation
- 6 Methodological support of environmental audit activity
- 7 Algorithm for implementation of the environmental audit process
- 8 Legal basis for environmental audit
- 9 Issuance of environmental audit results
- 10 Guarantees of independence of the environmental auditor
- 11 Rights and obligations of owners (managers) of objects of external environmental audit
- 12 Rights and responsibilities of the executor of the environmental audit
- 13 Rights and obligations of the customer of environmental audit
- 14 Requirements for the executor of the environmental audit
- 15 Internal and external environmental audit
- 16 Forms of environmental audit
- 17 Basic principles of environmental audit
- 18 Areas of environmental audit
- 19 The purpose and main tasks of an environmental audit
- 20 Environmental audit conclusion
- 21 Environmental audit evidence
- 22 Environmental audit criteria
- 23 Environmental audit activity
- 24 Environmental audit objects and subjects
- 25 State environmental control and its purpose
- 26 The place and role of environmental audit in environmental management
- 27 Scope and limits of environmental audit
- 28 The essence of environmental insurance, examples
- 29 State standard of Ukraine ISO 19011-2003
- 30 Peculiarities of ecological audit of biotechnological enterprises
- 31 Environmental audit in the aviation industry
- 32 Energy environmental audit
- 33 Environmental audit in the food industry
- 34 The essence and significance of environmental certification of territories and enterprises
- 35 The concept of "ecological capacity of the territory" and its role in the strategy of sustainable development
- 36 Eco-audit of enterprise waste minimization
- 37 The practice of introducing eco-audit in Ukraine
- 38 Features, status and significance of environmental audit
- 39 Investment ecoaudit and its meaning
- 40 Law of Ukraine "On Environmental Audit"
- 41 Privatization eco-audit
- 42 Experience of applying eco-audit abroad
- 43 Legislative and regulatory framework of eco-audit
- 44 Basic concepts and definitions of eco-audit
- 45 International cooperation in the field of eco-audit application

2. Instructions for the execution of Control Works (Part-time)

The performance of the control work consists in writing the answers to the set questions question. You should start working after completing your studies literature Answers should be meaningful, complete and clearly intended for the given question, not to have reasoning and evasions from the essence of the question.

The control work must be written correctly, with consistency presentation of the material and correct editing of the text, legible handwriting and qualitatively designed. You must write before each section of the test title.

The question number for the work is assigned by the teacher individually.

3. List of questions for the control work on the discipline «Environmental Audit and Environmental Control»

1. Features, status and significance of environmental audit
2. Investment eco-audit and its meaning
3. Law of Ukraine "On Environmental Audit"
4. Privatization eco-audit
5. Experience of applying eco-audit abroad
6. Legislative and regulatory basis of eco-audit
7. Basic concepts and definitions of eco-audit
8. International cooperation in the field of eco-audit application
9. Objects and subjects of environmental audit
10. State ecological control and its purpose
11. The place and role of environmental audit in environmental management
12. Scope and boundaries of environmental audit
13. The essence of environmental insurance, examples
14. State standard of Ukraine ISO 19011-2003
15. Peculiarities of environmental audit of biotechnological enterprises
16. Environmental audit in the aviation industry
17. Energy environmental audit
18. Environmental audit in the food industry
19. The essence and significance of environmental certification of territories and enterprises