

## **Course Summary**

**Course Title: ENVIRONMENTAL EXPERTISE**

**Credits: 3 (108 hours)**

### **Course objective**

Systematic representation formation in the field of the methodological, legal and methodical fundamentals of environmental expertise as a process of environmental risk and safety of planned or ongoing activities determination.

### **Course tasks**

To create awareness about environmental impact assessment of the environmental expertise objects on the state of environment and quality of natural resources.

### **Course outline**

The concept, goals and objectives of the Environmental Expertise. Objects and subjects of the Environmental Expertise. Types and forms of Environmental Expertise. The powers of state bodies in the field of environmental expertise. Legislation, regulation and management in the field of environmental expertise. Rights of the public organizations and public participation in the environmental expertise. Status of the experts and customers of environmental expertise. The rights and obligations of the experts and customers of environmental expertise. Conditions, grounds and procedure for the environmental expertise. Materials and documentation of the environmental expertise. Validity period of the state environmental expertise conclusions, conclusions appealing. The documentation requirements. Methods of the environmental expertise. Goals, objectives and features of the documentation development in the environmental impact assessment (EIA). The structure and composition of the EIA in the designed documentation. Features of state environmental expertise of different objects types.

### **Learning outcomes**

After completing the course the students should be able to:

- determine the level of environmental risks and safety of planned or ongoing activities;
- organize a comprehensive, evidence-based evaluation of environmental impact assessments;
- determine the compliance of expertise objects to the requirements of environmental legislation;
- assess the environmental impact of the expertise objects on the state of environment and quality of natural resources;
- evaluate the effectiveness, completeness, validity and adequacy of measures to protect the environment;
- prepare the objective, well-grounded conclusions of the environmental expertise.

**Training activities: lectures and practical studies.**

**End-of-the-term assessment: examination.**

**Head of the Ecology Department,  
Professor A.I. Gorova**