

**O. MITRYASOVA (UKRAINE, MYKOLAIV)**  
**FORMATION OF CONTENT OF ECOLOGISTS' PREPARATION**  
**IN THE MEASUREMENT OF NEW EDUCATIONAL REALITIES**

*Petro Mohyla Black Sea National University,  
 54003, 68 Desantnykiv, 10, Mykolaiv, Ukraine, eco-terra@ukr.net*

Розглянуто питання побудови змісту підготовки студентів-екологів у вимірі нових освітніх реалій. Основною вимогою щодо змісту є його відповідність ринку праці та суспільним потребам. Зміст освіти має також відповідати рівню розвитку науки і техніки, мати атрактивний характер, у сенсі дидактичних підходів, та відповідати ресурсам навчального закладу. Окреслено певні підсумкові компетентності підготовки екологів на тлі основних дескрипторів результатів навчання.

*Ключові слова:* зміст освіти, компетентність, результат навчання.

The first quarter of XXI century accumulate multidimensional and quite wide complex of modern higher education problems which are actual, quite often inconsistent and rather difficult when deed reaches a stage of the real solution of specific pedagogical objectives. One of such key problems is the education content. Contents of curricula and disciplines of students' preparation, namely the «Ecology» directions have to organically unite a fundamental and special component and be modernized according to modern needs of the person and society.

Formation of the education's content includes the following sequence of actions:

Compliance to the requirements of the labor market, the level and prospects of the science and technology development → Defining the profile of the educational program → Rationale of goals and final results of training → Development of the curriculum → Outline of the methods, approaches to teaching and methods of learning outcomes measurement → Assessment of the training quality and improvement of the educational program.

Preparation of students of environmental direction differs from other natural-science directions a diversity and universality that focuses technology of creation of the education content on knowledge integration. Actual is the formation of an effective didactic system of interdisciplinary knowledge on the basis of fundamental and humanization of education with an emphasis on professional specialization training content.

Declared by the principal features of modern science picture world construction, determine the highest level of integration of science and knowledge.

Objectives of the environmental education are closely crossed with those tasks facing the education sector in the context of the requirements and opportunities of the 21<sup>th</sup> century, namely:

to ensure high functionality of the human in the face of rapid changes of ideas, knowledge and technologies;

to achieve the optimal balance between local and global, that is, awareness of personality realities of the globalised world;

to development of human capacity to deliberate and effective functioning in conditions of the complication of relations in the global information society.

Thus, these historical requirements cause changes in the study content of the training, in which more and more of which is the need to achieve through the disciplines of a holistic vision of the individual environment.

These are the few employers' requests, which should be taken into account when developing the contents of the training of environmentalists: assessment of environmental impact in projects for the construction of facilities, use of subsoil or other industrial facilities; knowledge of environmental legislation, as well as procedures for passing environmental impact assessment according to the provisions of the Law of Ukraine "On Environmental Impact Assessment"; knowledge of the specific nature of the work of environmental support in obtaining documents of a permissive nature in the sphere of economic activity.

Consequently, the problem of the content education formation, above all, must be decided through optimal consideration of the science and technology level and development prospects with the labor market requirements and potential employers.