

# **Module Description**

LLP ERASMUS INTENSIVE PROGRAMME Ecological production systems for environmental and human health (EPSEN)

Module title: Module 1. Origin, Principles, Legislation, Inspection in Ecological Agriculture

Name of university teacher: Latvia University of Agriculture

# **Objectives of the module:**

The objective is to impart the knowledge of Ecological Agriculture (EA) regulations in a national and international view. Students have been introduced with the concept and main principles of Ecological Agriculture and the origin and development of Ecological Agriculture.

# Module content:

The origins of Ecological Agriculture. The concept and main principles of EA. Development of EA. Legislation of EA. New organic regulations in EU. Legislation in plant production, animal production, processing, labeling etc. Import of organic products from third Countries. Implementing of EU Regulations, developing of national and private standards. National and International institutions. Supervision of inspections, competent authorities. EU principle of subsidiary. Further evolutions of EU Regulations. The IFOAM Standards. European Action Plan for Organic Food and Farming. Inspection and certification of enterprises.

### Learning outcomes and competences:

After completing of module student will have knowledge of origin, main principles and legislation of Ecological Agriculture. Student will have skills in evaluation of ecological farming methods and competences in advising of ecological production or processing enterprises.

### **Recommended reading and useful links:**

http://www.organic-europe.net

http://ec.europa.eu/agriculture/organic/splash\_en

http://www.orgprints.org/

http://www.ifoam.org/

Teaching methods: PowerPoint presentation; discussions.

<u>Assessment Methods</u>: 1) Evaluation of Students home work – Presentation "Development of Organic farming and legislation in home Country"; 2) Test