

## **Economics of sustainable farming (II-nd Year of study, III-rd Semester)**

**Credit value (ECTS) 6**

### **Course category**

Domain (Imposed)

### **Course holder:**

**Associate Prof PhD Dan BODESCU**

### **Discipline objectives (course and practical works)**

General objective: Acquiring and understanding the theoretical basis on the economics of agricultural production and training skills to analyze economic indicators and environmental impact indicators.

Specific objective: Evaluate the efficiency of agricultural production through specific indicators and correlate it with environmental impact indicators.

### **Contents (syllabus)**

<b>Course (chapters/subchapters)</b>	
1.	Economics of agricultural production - concepts, terminology, object of study
2.	The importance of agriculture in the economy
3.	Resources and factors of production in agriculture
4.	Economic efficiency of agricultural production
5.	The relationship between agriculture - environment - sustainable development

<b>Practicum</b>	
1.	Economics of agricultural production - assessment indicators, examples and interpretation
2.	The importance of agriculture in the economy- assessment indicators, case study
3.	Resources and factors of production in agriculture - evaluation indicators, examples
4.	Economic efficiency of agricultural production - efficiency indicators, evaluation criteria, examples, interpretation
5.	The relationship between agriculture - environment - sustainable development - examples/ case study

### **References**

1. Constantin G. și colab., 2018 – Viața rurală românească în secolul XX. Editura Academiei Române București
2. Dona I., 2017 - Economie rurală. Editura Economică București
3. Ștefan G., 2006 – Economie agrară. Editura „Junimea” Iași
4. Ștefan G., 2018 – Economie rurală. Note de curs. USAMV Iași
5. Oancea, M., 2007 - Managementul, gestiunea economica și strategia unităților agricole – Ed. Ceres, Bucuresti.

## Evaluation

Evaluation form	Evaluation Methods	Percentage of the final grade
Exam	Oral examination	40%
Attendance and appreciation of the activity during the practical works	Oral examination	30%
Project activities	Project	30%

## Contact

**Associate Prof PhD Dan BODESCU**

Faculty of Agriculture - Iasi University of Life Sciences (IULS)

No. 3, Mihail Sadoveanu Alley, Iași, 700490, Romania

Phone: 0040 232 407515, fax: 0040 232 260 650

E-mail: [stefang@uaiasi.ro](mailto:stefang@uaiasi.ro)