

## **Tárgytematika / Course Description** **Regulation of environmental, water and nature protection**

**MENB\_VKTA063**

**Tárgyfelelős neve /**

**Teacher's name:** dr. Szakál Tamás

**Félév / Semester:** 2024/25/1

**Beszámolási forma /**

**Assesment:** Vizsga

**Tárgy heti óraszám /**

**Teaching hours(week):** 2/1/0

**Tárgy féléves óraszám /**

**Teaching hours(sem.):** 0/0/0

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### **OKTATÁS CÉLJA / AIM OF THE COURSE**

The students will learn about the most important environmental and nature protection legislation related to agriculture and international conventions. The course includes the basic concepts, categories and history of the protection of the environment and the natural environment.

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### **TANTÁRGY TARTALMA / DESCRIPTION**

Week 1 Classification of environmental regulation, theoretical foundations of environmental law

Week 2 General environmental regulation

Week 3 Rules for the protection of the earth

Week 4 Legal requirements for water protection

Week 5 Rules for the protection of air and climate

Week 6 Law and institutional framework for nature conservation

Week 7 Agri-environmental protection

Week 8 Animal welfare and hygiene

Week 9 End-of-life and cleaner production technologies, economic regulations

Week 10 Implementation of environmental awareness at company level

Week 11 Importance, specificities and implementation of environmental management systems

Week 12 Maintaining environmental awareness at company level. Operation of environmental management systems, environmental management tools

Week 13 Eco-labels, environmentally friendly products, related legislation. Role and importance of life cycle analysis. Role and importance of eco-marketing

Week 14 Quality production, standards, quality management systems in agriculture. Introduction and maintenance of quality management systems

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### **SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD**

Signature requirement: attendance of at least 2/3 of the lectures and exercises during the semester (based on the catalogue).

Examination: oral examination (oral examination in items, minimum 50% level of knowledge required).

Evaluation with merit marks: unsatisfactory -1, satisfactory -2, average -3, good -4, excellent -5.

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### **KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL**

lecture material

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### **AJÁNLOTT IRODALOM / RECOMMENDED MATERIAL**

Basics of Soil and Water Conservation: Including Surveying and Irrigation Hardcover – January 1, 2021  
by Sandip P. Nikam

**ASIN** : B08TC18QGJ

**Publisher** : Bio-Green Books (January 1, 2021)

**Language** : English

**ISBN-10** : 9390435749