

Tárgytematika / Course Description

Principles of plant production

MENB_NTTA038

Tárgyfelelős neve /

Teacher's name: dr. Petróczki Ferenc

Félév / Semester: 2020/21/2

Beszámolási forma /

Assesment: Vizsga

Tárgy heti óraszám /

Teaching hours(week): 2/2/0

Tárgy féléves óraszám /

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

OKTATÁS CÉLJA / AIM OF THE COURSE

The basic aim of the course is to provide an overview for the students of global plant production. It builds upon the earlier studied agrobotanical, pedological, agronomical knowledges and synthetizes them. During the course the students will be able to meet with the specificities of the production of the most important arable plants.

TANTÁRGY TARTALMA / DESCRIPTION

General guidelines of plant production and the vision of future

Plant production technologies

Plant nutrition systems

Methods of plant protection

Agricultural support systems

Cereal production

Production of oilseed plants

Production of leguminous plants

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

The course ends with an oral examination.

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Lecture notes and relevant literatures in English.