**Incoming student mobility**

**UNIOS University Unit: Faculty of Agrobiotechnical Sciences Osijek**

**COURSES OFFERED IN FOREIGN LANGUAGE**

**FOR ERASMUS+ INDIVIDUAL INCOMING STUDENTS**

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| **Department within the Faculty of Agrobiotechnical Sciences Osijek** | **Department of Phytomedicine** |

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| **Study program** | **Digital Agriculture** |

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| **Study level** | **Graduate (Master)** |

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| **Course title** | **Modelling Weed Control** |
| **Course code (if any)** | **ICT-E-57** |
| **Language of instruction** | **English** |
| **Brief course description** | Students will learn about biology and ecology of weeds, main damages they couses, and with the possibilities of weed management in sustainable agriculture. By completing the intended program students will be able to make elaborate for crop protection against weed. Moreover, students will be able to calcualte yield losses, decision tresholds and critical period of weed interference in crops. Students will become familiar with the basic computer programs used for this purpose. |
| **Form of teaching** | **Lectures, Practices, Seminars** |
| **Form of assessment** | **Oral exam, Seminar** |
| **Number of ECTS** | **3** |
| **Class hours per week** | **3** |
| **Minimum number of students** | **5** |
| **Period of realization (semester)** | **Summer semester** |
| **Lecturer** | **Edita Štefanić** |