**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 animal production and biotechnology** |

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

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

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| **Course title** | **Digital technologies in breeding of herbivore animals** |
| **Course code (if any)** | **ICT-E-59** |
| **Language of instruction** | **English** |
| **Brief course description** | Learning objectives of the course are to: introduce students to the technological requirements of herbivores breeding, marking and identification of herbivore animals; use the software for registration and exchange of tagged animals data; use the systems for monitoring the production, reproduction and health status; analyze the systems for feeding management, microclimath conditions, welfare and ecological standards in sustainable animal production. |
| **Form of teaching** | **Lectures and practice** |
| **Form of assessment** | **Oral exam** |
| **Number of ECTS** | **3** |
| **Class hours per week** | **3** |
| **Minimum number of students** | **5** |
| **Period of realization (semester)** | **Winter semester** |
| **Lecturer** | **Nikola Raguž**  **Mirjana Baban**  **Željka Klir Šalavardić** |