**Incoming student mobility**

**Name of UNIOS University Unit: FACULTY OF CIVIL ENGINEERING OSIJEK**

**COURSES OFFERED IN FOREIGN LANGUAGE**

**FOR ERASMUS+ INDIVIDUAL INCOMING STUDENTS**

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| **Department or Chair within the Faculty** | **Department for Organization, Technology and Management** |

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| **Study program**  | **GRADUATE UNIVERSITY STUDIES OF CIVIL ENGINEERING****Construction Management and Technology** |

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| **Study level** |  ***2nd cycle***  |

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| **Course title** | **Building Maintenance** |
| **Course code** | **2.15-118** |
| **Language of instruction** | **English** |
| **Course description** | * Basic principles of Building Maintenance theory and practices,
* The role of Maintenance manager
* Facilities operation, maintenance and asset management
* Design for maintenance management
* Building Maintenance finance and cost optimizations
* Risks in Building Maintenance
* Modern methods and techniques for maintenance management (FMEA, RCM, ILS)
* ISO standards and Building Maintenance.
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| **Form of teaching** | **Presentations, case studies, internet, consultation** |
| **Form of assessment** |  **Written and oral** |
| **Number of ECTS** | **5,00** |
| **Class hours per week** | **4** |
| **Minimum number of students** | **8** |
| **Period of realization**  | ***Summer semester***  |
| **Lecturer** | ***Prof.dr.sc. Saša Marenjak*** |