**Incoming student mobility**

**UNIOS University Unit: Faculty of Dental Medicine and Health in Osijek**

**COURSES OFFERED IN FOREIGN LANGUAGE**

**FOR ERASMUS+ INDIVIDUAL INCOMING STUDENTS**

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| Department or Chair within the UNIOS Unit  | Department of Clinical Medicine,Faculty of Dental Medicine and Health Osijek, Josip Juraj Strossmayer University of Osijek |

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| Study program  | University Undergraduate Study in Physiotherapy |

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| Study level | 2nd year |

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| Course title | Orthopedics,, traumatology, orthotics, prosthetics and selected chapters in surgery |
| Course code (if any) |  |
| Language of instruction | English |
| Brief course description | The main purpose of the undergraduate course “Orthopedics, traumatology, orthotics, prosthetics and selected chapters in surgery” is to adopt the knowledge needed to monitor and approve subject content of narrower professional discipline. By mastering the subject contents, the student will be able to: identify and differentiate the basics of orthopedic diagnosis, identify and name the pathophysiological processes and mechanisms of general disorders of the bone and joint system, inflammatory diseases, degenerative diseases of the joints and tumor diseases, name and distinguish the clinical picture of general disorders, inflammatory diseases, degenerative and tumor diseases of the bone and joints; to identify and distinguish between inherited and acquired diseases of the bony and joint systems by segments, to define basic principles of operation in surgery, to name the types of surgical procedures by name and region, to identify and describe complications of surgical operations, to identify and describe injuries to the joint and joints; identify and distinguish the procedures of treating injuries to the joint and joints; recognize and distinguish sports injuries; name and describe the basic principles of treatment of acute and chronic conditions of sports injuries; identify and describe the procedures of injury prevention in sports, identify specific needs and plan nutrition for athletes; define and describe the area of ​​application of prosthetics and orthotics, identify and describe the use of prostheses for the upper and lower extremities. |
| Form of teaching | 70 class hours of Lectures (1 group) |
| Form of assessment | Oral exam |
| Number of ECTS | 7 |
| Class hours per week | 24 |
| Minimum number of students  | 30 |
| Period of realization  | October |
| Lecturer | Professor Savo Jovanović, M.D., PhD |