**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 | 3rd year |

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| Course title | Pathokinesiology of the trunk and upper extremities |
| Course code (if any) |  |
| Language of instruction | English |
| Brief course description | The aim of the course is to explain to the student the function of the body and upper extremities in order to acquire the ability to select relevant physiotherapeutic procedures and evaluate their effectiveness.The student will also be taught with specific competences:Knowledge and understanding of the kinetics and kinematics of motor hull control in static and dynamic activities, and upper extremities during stretching, capturing and manipulation; knowledge of specifics in children and the elderly.Extensive knowledge of the risk factors for pain in the lower back and the cause of pathological posture, impaired balance, fall and damage of the upper extremities.Ability to use and interpret the results of methods for analyzing posture, balance, lifting and carrying loads; the use of kinesiological methods and extensive knowledge of the protocols for assessing the level of physical function, upper limb damage and their interpretation. |
| Form of teaching | 40 class hours of Lectures (1 group)20 class hours of Seminars (1 group)40 class hours of Exercises (2 groups) |
| Form of assessment | Written exam |
| Number of ECTS | 7 |
| Class hours per week | 25 |
| Minimum number of students  | 30 |
| Period of realization  | April |
| Lecturer | **Professor Savo Jovanović, M.D., PhD, Professor Emeritus****Ivan Perić, MSc in Kinesiology****Toni Josić, MSc in Kinesiology** |