## Table 2.1. Learning outcomes at the level of the study programme for the evaluated academic year

Nursing (865), undergraduate university study programme, Osijek

| Learning outcomes* of study programme                            | PSO0 | PSO1 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Courses  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 0    | 1    | 2    | 3    | 4    | 5    | 6    |
| Hygiene and epidemiology (386)                                   | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Paediatric Healthcare (387)                                      | +    |      |      |      |      | +    | +    | +    | +    | +    | +    | +    |      |      | +    | +    |
| Maternal and neonatal healthcare (388)                           | +    |      |      |      |      | +    | +    |      | +    | +    |      | +    |      |      |      |      |
| Methods of Health Education and Health<br>Promotion (389)        |      |      |      |      |      |      |      |      |      | +    |      |      |      | +    |      |      |
| Internal medicine (390)  | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Infectology with microbiology and parasitology (392)             | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Anatomy (393)  | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Healthcare in the community (385)                                | +    |      |      |      |      | +    | +    | +    | +    |      |      | +    |      |      |      | +    |
| Public Health (394)  | +    |      |      |      |      |      |      |      | +    |      |      | +    |      |      |      |      |
| Clinical training I (409)  |      |      |      |      | +    | +    | +    | +    |      |      |      | +    |      |      | +    | +    |
| Pathophysiology (395)  | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Neurology (396)  | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Healthcare of surgery patients (397)                             | +    |      |      |      |      | +    | +    | +    |      | +    | +    |      |      |      |      | +    |
| Health legislation (398)   |      |      |      |      |      | +    |      |      |      | +    |      |      |      |      |      | +    |
| Pathology (399)  | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Philosophy and Ethics in Nursing (400)                           |      |      |      |      |      | +    |      |      |      |      |      | +    |      |      |      | +    |
| Physiology (401)   | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Psychiatry (402)   | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Health psychology (403)  |      |      |      |      |      |      |      |      |      |      |      | +    |      |      |      |      |
| Sociology of health and illness (404)                            |      |      |      |      |      |      |      |      | +    | +    |      |      |      |      |      |      |
| Physical and Health Education (405)                              |      |      |      |      |      |      |      |      | +    |      |      |      |      |      |      |      |
| Anaesthesiology, reanimatology and intensive care medicine (406) | +    | +    | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |
| Gynaecology and obstetrics (407)                                 | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Paediatrics (408)  | +    | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |
| Communication Skills (410)                                       |      |      |      |      |      |      |      |      |      |      |      | +    | +    |      |      |      |
| Fundamentals of medicinal chemistry and biochemistry (411)       |      | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Healthcare Process (412)   | +    |      |      |      | +    | +    | +    | +    |      | +    |      | +    |      |      | +    | +    |

| Learning outcomes* of study programme                             | PSO0 | PSO1 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Courses   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 0    | 1    | 2    | 3    | 4    | 5    | 6    |
| Physical and Health Education (413)                               |      |      |      |      |      |      |      |      | +    |      |      |      |      |      |      |      |
| Fundamentals of healthcare (414)                                  | +    |      |      |      | +    | +    |      | +    |      |      | +    | +    |      |      | +    |      |
| Surgery, traumatology and orthopaedics (415)                      | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Healthcare of the elderly (416)                                   | +    |      |      |      |      | +    | +    |      | +    |      |      | +    |      |      |      |      |
| Pharmacology (417)  | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Organization, management and administration in healthcare (418)   |      |      |      |      |      |      |      |      |      |      |      | +    | +    | +    | +    | +    |
| Adult Healthcare (419)  | +    |      |      |      |      | +    | +    | +    |      | +    |      |      |      |      | +    | +    |
| Dermatology (420)   | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Palliative healthcare (421)                                       | +    |      |      |      |      | +    | +    | +    |      | +    |      | +    |      |      |      |      |
| Otorhinolaryngology (422)   | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Dietetics (423)   |      |      | +    |      |      |      |      |      | +    |      |      |      |      |      |      |      |
| Fundamentals of research (424)                                    |      |      |      |      |      |      |      |      |      |      |      | +    | +    |      |      |      |
| Ophthalmology (426)   | +    | +    | +    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Computer science in healthcare and nursing (428)                  |      |      |      |      |      |      |      |      |      |      |      | +    | +    |      |      |      |
| Healthcare of persons with disabilities (429)                     | +    |      |      |      |      | +    | +    | +    | +    | +    | +    | +    |      |      |      |      |
| Healthcare at home (430)  | +    |      |      |      |      | +    | +    | +    |      | +    | +    | +    |      |      | +    |      |
| Fundamentals of physics, radiology and radiation protection (431) |      |      |      |      | +    |      |      |      |      |      |      |      | +    |      |      |      |
| Healthcare of Psychiatric Patients (432)                          | +    |      |      |      |      | +    | +    | +    |      | +    |      | +    |      |      |      |      |
| Clinical training II (425)  |      |      |      |      | +    | +    | +    | +    |      |      |      | +    |      |      | +    | +    |
| Clinical training III (391)                                       |      |      |      |      | +    | +    | +    | +    |      |      |      | +    | +    |      | +    | +    |
| Total number of courses per LO                                    | 30   | 16   | 14   | 2    | 7    | 17   | 14   | 13   | 10   | 12   | 5    | 20   | 6    | 2    | 9    | 11   |

## Table 2.1.a Learning outcomes - explanation

Nursing (865), undergraduate university study programme, Osijek

| LO label | Learning outcomes description  |
|----------|--|
| PSO01    | Argue facts and theoretical findings in the field of health care   |
| PSO02    | Link the physiological and pathophysiological functions of the organism connecting the condition and behavior of healthy and sick individuals with their physical and social environment                                       |
| PSO03    | Interpret disease characteristics which are important in assessing the health status of patients and providing health care   |
| PSO04    | Apply basic and advanced life support procedures based on an assessment of vital parameters and applicable guidelines  |
| PSO05    | Implement prescribed diagnostic and therapeutic procedures independently and/or in a professional team   |
| PSO06    | Implement procedures of nursing care independently and / or in the expert team in accordance with the principles, standards and regulations  |
| PSO07    | Conduct a nursing process; health care needs assessment, goal setting, plan development, implementation of procedures and evaluation in accordance with the principles of individualized and holistic approach and partnership |
| PSO08    | Manage nursing documentation   |
| PSO09    | Implement activities that contribute to improvement human growth and development throughout life cycles  |
| PSO10    | Implement principles and techniques of teaching based on assessment of training needs  |
| PSO11    | Evaluate nursing practice standards at all levels of health care in order for quality improvement  |
| PSO12    | Apply communication skills and ethical principles to the patient (user) and his family, members of the health care team, other (non) healthcare staff, and the community   |
| PSO13    | Apply modern information and communication technologies (ICT)  |
| PSO14    | Organize nursing education for continuous improvement, lifelong learning and professional development  |
| PSO15    | Manage knowledge, decision making and quality of health care at all levels of healthcare independently and in collaboration with the healthcare team   |
| PSO16    | Take responsibility for the professional development and implementation of the health care process in accordance with the principles, standards and legal requirements   |