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| Study program | Level of the study program | | Second cycle studies | |
| | Name of the study program | | Physics Education | |
| Course name | SELECTED TOPICS IN PSYCHOLOGY | | | |
| Course ID | Semester | Course ID | ECTS credits | L+E |
| POT9411 | I | MANDATORY | 4 | 2+1 |
| Nosilac programa | Prof. dr. Nermin Đapo | | | |
| Aims and intended learning outcomes | Acquisition of basic knowledge in Psychology and development of skills important in the process of teaching. | | | |
| | Intended learning outcomes <ul style="list-style-type: none"> • Knowledge of psychological aspects of learning and teaching. • Application of acquired knowledge in teaching. • Integration of acquired knowledge with knowledge in pedagogy. | | | |
| Course content | | | | |
| Basics of Psychology. Psychology and other sciences. Learning. Theory of learning in school context. Memory. Structure and process of memory. Improvement of memory. Organization of declarative and procedural knowledge. Thinking. Problem solving. Creativity. Intelligence. Types of intelligence. Individual differences in intelligence. Motivation. Motivation in school context. Theory of emotion. Emotion in school context. Theory of personality. Personality development. Individual differences in personality and cognition in school children. Developmental psychology. Biological and environmental factors of development. Ecological model of development. Process of communication. Interpersonal communication. Communication in the classroom. Teaching. Methods of teaching. Groups. Structure and process of group. Classroom as a group. Stress in school. Teacher stress. | | | | |
| Student workload (hours) | | Grading | | |
| Lectures and Exercises | 45 | Assessment method | Bodovi | |
| Exam preparation | 30 | Classroom activities | 10 | |
| Assignments | 25 | Seminar paper | 40 | |
| Total | 100 | Final exam | 50 | |
| | | Toala | 100 | |
| Literature | | | | |
| Sternberg, R.J. (2005). <i>Kognitivna psihologija</i> . Naklada Slap. Jastrebarsko. Zarevski, P. (1994). <i>Psihologija pamćenja i učenja</i> , Naklada Slap. Jastrebarsko. Rathus, S. A. (2000). <i>Temelji psihologije</i> . Naklada Slap. Jastrebarsko. Sawyer, R.K. (Ed.). (2006). <i>The Cambridge Handbook of the Learning Sciences</i> . Cambridge University Press. Slavin, R.E. (2006) <i>Educational Psychology: Theory and Practice</i> (Edition 8), Allyn & Bacon, Boston. | | | | |
| Remarks | | | | |
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