General Information			
Course name	Educational Psychology	ECTS Credits	6
		Semester	summer

Aims

The course aims to provide students with a systematic interpretation of expanding knowledge of educational psychology with an emphasis on understanding how to develop personality in the process of education and use of the latest research findings. Emphasis is also placed on application of the knowledge by students.

Contents

Brief outline of the course:

- 1 Educational Psychology concepts and principles. Current and classical approaches to the topics of educational psychology.
- 2 Taxonomy of educational objectives and its application to the development of personality in the process of education. Psychological conceptions of the learning process.
- 3. Learning, current approaches, theories and applications.
- 4 Meaningul learning vs mechanical learning. Basic concepts. Internal processess and structures of learning. Variables of meaningful learning. Discovery learning and meaningful learning, their nature and contribution to the effectiveness of school learning.
- 5 Learning motivation, personality and environmental factors of motivation.
- 6 Motivational techniques in teaching. Training programs of motivation.
- 7 Creativity and talents learning, developing creativity and talents.
- 8 Psychological aspects of optimization and implementation of the educational process.
- 9 Individualized and group instruction from a psychological point of view.
- 10 Educational activity methods of educating. Learner-centered approach.
- 11 Pedagogical-psychological approaches to the acquisition of reading, writing, mathematics, science. Acquisition of reading fluency and reading comprehension.
- 12 Understanding and management of learning disorders from the viewpoint of curriculum based assessment.
- 13 Alternative methods of ability assessment (format response to intervention RTI, functional diagnostics, curriculum based assessment) in relation to school performance. Dynamic assessment of the capabilities and performance of students in relation to their classrooms potential.
- 14. Individual education program and its pedagogical and psychological content and characteristics.
- 15. Educational intervention programs and their effectiveness.

Evaluation

- I. Activity at seminars preparation and reporting from lectured topics, from topics in compulsory literature, from the study of current relevant journal sources from domestic and foreign literature 10 points. Ongoing tasks
- II. Two continuous written examinations, in the form of essay questions a total of 20 points.
- III. Pedagogical-psychological evaluation of the student dynamic testing of learning

potential. Practical work with the pupil, student with the application of the principles and methods of dynamic evaluation, elaboration of a report from pedagogical-psychological evaluation - 20 points.

IV. Examination in the form of a written examination and an essay: A) Final semester examination - questions requiring analysis, synthesis, application, evaluation of acquired knowledge - 15 points.

B) Final test in the form of an essay on an individually assigned topic, range 12-15 s. The essay should be in the form of an overview of relevant latest findings from scientific monographs, research studies taking into account domestic and foreign studies (minimum 10 studies), using own applications, analyzes, synthesizing perspectives, evaluation - 35 points. Deadline: 7 days before the exam.

For A is needed minimum 91 points, for B minimum 81 points, for C minimum 71 points, for D minimum 61 points, for E minimum 51 points, for FX = 50 and less 2. ACTIVE DISCUSSING AND PARTICIPATING during semester 10%

3. COMPARISON OF ETHIC CODEs OF CONDUCT (Slovak to APA, Izraeli to APA) 20% 4. CLASS PRESENTATION 40% = 100%

Bibliography

Recommended literature:

Obligatory sources:

Lectures ...

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FONTANA, D.: Psychologie ve školní praxi. Praha: Portál, 2003

MAREŠ, J.: Pedagogická psychologie. Praha, Portál, 2013. ISBN978-80-262-0174-8 Recommended reading:

BELLAND, B. R., KIM, C., & HANNAFIN, M. J. (2013). A Framework for Designing Scaffolds that Improve Motivation and Cognition. Educational Psychologist, 48(4), 243-270.

BOWMAN, R. (2011). Rethinking What Motivates and Inspires Students. Clearing House, 84(6), 264. doi:10.1080/00098655.2011.592164

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DOČKAL. V.: Zaměřeno na talenty aneb Nadání má každý. Praha: Nakladatelství Lidové noviny, 2005.

ĎURIČ, L. a kol. Pedagogická psychológia. Bratislava: SPN 1988, Jaspis 1991 HUNT, EARL Teaching intelligence: Why, why it is hard and perhaps how to do it. Intelligence. Jan2014, Vol. 42, p156-165. 10p.

HVOZDÍK. J. Základy školskej psychológie. Bratislava: SPN, 1986

KAPRÁLEK, K., BĚLECKÝ, Z.: Jak napsat a používat individuální vzdelávací program. Praha: Portál, 2004.

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KOŠŤÁLOVÁ, H., MIKOVÁ, Š., STANG, J.: Školní hodnocení žáku a studentu. Praha: Portál, 2008.

MESÁROŠOVÁ, M.: Intervenčné programy a ich aplikácia v skupine žiakov zo sociálne znevýhodňujúceho prostredia. In: I. Kovalčíková (Ed.): Kognitívna

stimulácia individuálnych edukačných potrieb žiaka zo sociálne znevýhodňujúceho prostredia. Prešov, Vydavateľstvo Prešovskej univerzity, 2010, s.7-20.

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NORMAN, K. (2013). Understanding and supporting the flourishing of the exceptional ability: A positive psychology approach to educational psychology practice. Educational & Child Psychology, 30(2), 29-43.

RYAN, RICHARD M. "Intrinsic and extrinsic motivations: Classic definitions and new directions." Contemporary educational psychology 25.1 (2000): 54-67.

SLAVIN, R. E.: Educational Psychology: Theory and Practice. 8. vyd. 2005, Pearson Educ Lim. 10. vyd. 2014

STERNBERG, R. (2008). Applying psychological theories to educational practice. American Educational Research Journal, 45(1), 150-165.

WOOLFOLK, A. (2014) Educational Psychology. Active Learning Edition. 12th Ed. Boston etc Pearson.

ZELINKOVÁ, O.: Pedagogická diagnostika a individuální vzdělávací program.

