Information sheet for the course Physical Education II.

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| University: Alexander Dubček University of Trenčín | | | | | |
| Faculty: Faculty of Health Care | | | | | |
| Course unit code: TVP2fyz/d | Course unit title: <i>Physical Education II.</i> | | | | |
| Type of course unit: optional | | | | | |
| Planned types, learning activities and teaching methods: | | | | | |
| <i>Lecture: 10 hours per course; full-time</i> | | | | | |
| Seminar: 30 hours per course; full-time | | | | | |
| Number of credits: 1 | | | | | |
| Recommended semester: 2 nd semester in the 1 st year (full-time) | | | | | |
| Degree of study: <i>I</i> (bachelor) | | | | | |
| Course prerequisites: none | | | | | |
| Assessment methods: | | | | | |
| To obtain credit for the course (100 points), a | student must: | | | | |
| - Be actively present in the course's pr | actical exercises and lectures. Students are allowed | | | | |
| two (2) free unexcused absences. | | | | | |
| - Acquire skill to depict in a correct way and demonstrate coping with problems in walking, | | | | | |
| cycling and water and cyclo-tourism and the outdoor stay (70 points). | | | | | |
| - Pass a written test (30 points). | - · · - / | | | | |
| To obtain A, a student must score minimum 90, to obtain B a student must score minimum 80, to | | | | | |

To obtain A, a student must score minimum 90, to obtain B a student must score minimum 80, to obtain C, a student must score minimum 75, to obtain D, a student must score 65, and to obtain E, a student must score 55. The credits are not granted to the students whose grade point average is 54 or lower.

Learning outcomes of the course unit:

A student after successful completion of the course Physical education II. acquires theoretical knowledge and skills from the field of water tourism, cyclo-tourism, walking and highland hiking and has knowledge about movement and recreational activities in the nature. Apart from that a student develops and strengthens his or her attitude to the stay in the mountains and towards healthy lifestyle. He or she has an overview of Slovak mountains: the High Tatras, the Low Tatras, Slovak Paradise, White Carpathian Mountains, Great Fatra and Small Fatra. A student reaches higher level of skills in tourism depending on entry level.

Course contents:

Lectures

- 1. Safety principles in all kinds of tourism, principles of residence and movement in alpine terrain.
- 2. History of hiking.
- 3. Methodology and didactics of water, cyclo-tourism and hiking.
- 4. Recreational and health significance of tourism and its impact on physiology and functionality to human organism:
 - Acute reaction and adaptation of the organism to the environment and load in particular kinds of tourism.
 - Impact of tourism and hiking on cardiovascular system, respiratory and nervous system, metabolism and on the supporting movement system.
 - Impact of stay at altitudes on the human organism.
 - Stay in the mountains and healthy lifestyle.
- 5. Motor skills and biomechanics of individual kinds of tourism.

6. Nordic walking.

Exercises

- 1. Diagnostics of current functional parameters.
- 2. Mastering the basic skills in hiking.
- *3. Mastering the basic skills in water tourism.*
- 4. Mastering the basic skills in cyclo-tourism.
- 5. Improving and expanding basic skills in aforementioned types of tourism.
- 6. Race of tourist versatility.
- 7. Orienteering.
- 8. Star wandering.
- 9. Water tourism on calm water.
- 10. Water tourism float through the rivers (Váh, Hron, Belá)
- 11. Cyclo-tourism, road tourism and hiking.
- 12. Diagnostics of acquired knowledge and skills.

Recommended of required reading:

- 1. ŽÍDEK, J.: 2004. Turistika. Bratislava, FTVŠ UK, 2004, ISBN 80-88901-89-8.
- 2. NEUMAN, J. a kol.: 2000. Turistika a sporty v přírodě. Praha: Portál, 2000, ISBN: 8071783919.
- 3. HEJL, I.: 1990. Turistika v horách. Praha: Olympia, 1990, ISBN: 80-7033-023-6.
- 4. LUDVIK, M. et al.: 1986. Malá encyklopédie turistiky. Bratislava: Olympia 1986, ISBN 978-80-210-4443-2.

Language: Slovak

Remarks:

Course: tourism, hiking, water and cyclo-tourism.

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| А | В | С | D | E | FX | | |
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Lectures:

PaedDr. Lubomír Král, PhD.

Seminar:

PaedDr. Lubomír Král, PhD.

PaedDr., PhDr. PhDr. Tatiana Nevolná, PhD.

PaedDr. Iveta Petríková Rosinová, PhD., MHA.

Last modification: 22nd April, 2014

Supervisor: doc. MUDr. Juraj Čelko, PhD.