Information sheet for the course Physical Education X.

 University: Alexander Dubček University of Trenčín

 Faculty: Faculty of Health Care

 Course unit code: TV10oše/e
 Course unit title: Physical Education X.

 Type of course unit: optional

 Planned types, learning activities and teaching methods:

 Seminar: 2 hours weekly/26 hours per semester of study; full-time

 Number of credits: 1

 Recommended semester: 4th semester in the 2nd year (part-time)

Degree of study: *II (magister)*

Course prerequisites: *none*

Assessment methods:

Students will gain 100 credits for exercises

Active participation in practical tutorial in total 26 practical teaching units (50 credits).

Acquired competence to correctly describe and demonstrate techniques of individual swim strokes – crawl, breaststroke, and backstroke. Acquired competence of basic swimming skills (50 credits).

In order to receive A level it is necessary to get at least 90 credits, for B level students must have at least 80 credits, for C level at least 75 credits, for D level the minimum of 65 credits is required, and for E level at least 55 credits.

Learning outcomes of the course unit:

In the PE subject of Physical Education – Rehabilitation swimming students will learn primary theoretical knowledge in the area of Swimming methodology and practical skills in the area of rehabilitation swimming.

By the means of this subject students will learn the following:

(in the cognitive area):

- Students can name and define basic terms and characteristics of swimming methodology,
- Students can define the importance of swimming,
- Students can give particular examples of a positive effect of swimming on body organs and tracts,
- Students can name correct technique of individual swim strokes and explain the methodology of practising individual strokes.

(in psychomotor area):

- Students can demonstrate basic swimming skills,
- Students can demonstrate the correct technique of individual swim strokes with regards to rehabilitation swimming,
- Students can use particular physical education models focused on swimming in nursing patients with different health weaknesses and disorders, and they can apply these models in nursing practice.

(in affective area):

- Students can realize the importance of swimming on human body and health,
- Students can show interest in theoretical knowledge and practical skills in the area of swimming including its application in the nursing practice.

Course contents:

- 1. Diagnostics of current swimming skills and competences. Acquiring basic swimming skills.
- 2. Improving and enlarging basic swimming skills.
- 3. Methodology of teaching the swim stroke crawl.

- 4. Technique drills and element swimming in order to acquire the correct technique of swim stroke crawl.
- 5. Methodology of teaching backstroke.
- 6. Technique drills and element swimming in order to acquire the correct technique of backstroke.
- 7. Methodology of teaching breaststroke.
- 8. Technique drills and element swimming in order to acquire the correct technique of breaststroke.
- 9. Improving the correct swimming technique.
- 10. Rehabilitation swimming.
- 11. Making use of rehabilitation properties of aquatic environment. Exercises in water.
- 12. Practising application of rehabilitation swimming in curing practice.
- 13. Diagnostics of acquired swimming skills.

Recommended of required reading:

- 1. BĚLKOVÁ, T. 1994. Zdravotní a léčebné plavání. Praha: Univerzita Karlova. 1994. 85 p.
- 2. BENCE, M. MERICA, M. HLAVATÝ, R. 2005. Plávanie. Banská Bystrica: Univerzita Mateja Bela v Banskej Bystrici, 2005. 197 p. ISBN 80-8083-140-8.
- 3. ČECHOVSKÁ, I. MILER, T. 2001. Plavání. Praha: Grada Publishing, spol. s.r.o., 2001.130 p. ISBN 80-247-9049-1.
- 4. GURSKÝ, K. 2008. Šport v prevencii a liečbe, fyziologické základy športovej liečby. Prešov: Prešovská univerzita v Prešove, , Faculty of Health Care, Department of physiotherapy. 2008, 57 p.
- 5. MACEJKOVÁ, Y. 2005. Didaktika plávania. Bratislava: FTVŠ UK Department of swimming and swimming sports, 2005.149 p. ISBN 80-969268-3-7.
- 6. MICHAL J. 2002. Teória a didaktika plávania. Banská Bystrica: PF UMB BB, 2002. 98 p. ISBN 80-8055-679-2.

Journals:

- BARAN, I. 1994. Obsahová analýza vybratých vyučovacích programov základného plávania. In: Aktuálne problémy plávania a plaveckých športov. Bratislava: FTVŠ UK, 1994. p. 97 -103.
- 8. ČECHOVSKÁ, I. A KOL. 2001. Plavání zrakově postižených. In: A. Řychtecký, T., Perič.. Sport v České republice na začátku nového tisíciletí. (pp. 379-381). Praha: UK FTVŠ.
- 9. JURSÍK, D. 1994. Faktory ovplyvňujúce efektívnosť výučby v základnom plávaní. In: Aktuálne problémy plávania a plaveckých športov. Bratislava: FTVŠ UK, 1994. p. 4 - 8.
- 10. MACEJKOVÁ, Y. 2009. Vyučovanie plávania patrí predovšetkým na školy. In: Športový edukátor, 2009. Vol. II, No 2/2009. ISSN 1337-7809, p. 37 42.

Language: Slovak					
Remarks:					
Evaluation history: Number of evaluated students					
A	В	С	D	E	FX
Lectures: PaedDr. Lubomír Král, PhD., PhDr. PaedDr. Tatiana Nevolná, PhD., PaedDr.					
Iveta Petríková Rosinová, PhD.					
Last modification: 22.4.2014					
Supervisor: prof. MUDr. Adriana Ondrušová, PhD.					