DEPARTMENT OF PHYSICAL EDUCATION AND SPORT SUBJECT CARD

Name in Polish

Name in English

Level and form of studies

Profile

Kind of subject

: JOGGING

: Jordinal
:

Subject code : WFW033042

Group of courses : NO

| | Lecture | Classes | Lab. | Project | Sem. |
|--|---------|------------|------|---------|------|
| Number of hours of organized classes in University (ZZU) | | 30 | | | |
| Number of hours of total student workload (CNPS) | | 30 | | | |
| Form of crediting | | Crediting | | | |
| | | with grade | | | |
| For group of courses mark (X) final course | | | | | |
| Number of ECTS points | | 0 | | | |
| including number of ECTS points for practical (P) classes | | 0 | | | |
| including number of ECTS points for direct teacher-student | | 0 | | | |
| contact (BK) classes | | | | | |

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER SOCIAL COMPETENCES

- 1. Absence of medical contraindications to take active part in the course.
- 2. Absence of medical contraindications to train at 80% of maximum heart rate.
- 3. Motivation to participate in training despite weather conditions (e.g.: rain, snowfall, etc.).

SUBJECT OBJECTIVES

- C1: Making progression of general endurance and cardiovascular system efficiency.
- C2: Running a 10 km distance at your own pace.
- C3: Changing the proportion of body composition reducing fatty tissue.

SUBJECT EDUCATIONAL EFFECTS

relating to knowledge:

PEK_W01: a student knows training methods which improve endurance.

PEK_W02: a student knows basic body reactions to a particular physical effort.

relating to skills:

PEK_U01: a student can estimate his body endurance and efficiency on the basis of his pulse rates and the results of fitness tests (f.ex. Cooper's test.)

PEK_U02: a student can control training intensity on the basis of his pulse rates and adapt it to planned training

PEK_U03: a student can plan his training in regard to general endurance.

relating to social competences:

PEK_K01: a student is motivated to work on his body efficiency development (a student overcomes mental barriers)

PEK_K02: a student willingly takes part in mass running races organized locally in Wrocław and the whole country.

| PROGRAMME CONTENT | | | | | |
|---------------------------|---|----|--|--|--|
| Form of classes - lecture | | | | | |
| Cl. 1 | Introducing course requirements, syllabus, grading criteria, safety rules. Setting personal goals connected with body efficiency. Basic information about our organism's reaction to physical effort. Preparing our organism for continuous running. | 2 | | | |
| C1. 2 | Evaluation of physical effort on the basis of a pulse rates, learning how to use a pulsometer. Evaluation of body composition while measuring the amount of fat tissue with a device using bioelectrical impedance. Improving endurance using a continuous method | 2 | | | |
| Cl. 3 | Evaluation of the state of the organism endurance with the Burpe or Cooper test (depending on the level of a group). Measuring the amount of fat tissue with a device using bioelectrical impedance. | 2 | | | |
| Cl. 4-6 | Training methods to develop aerobic endurance. Continuous running 30-60 min | 6 | | | |
| Cl. 7 | Training ranges improving aerobic endurance. The influence of efforts of aerobic and anaerobic character on the reduction of fat tissue. Alternating distance run. | 2 | | | |
| Cl. 8 -11 | Training ranges improving aerobic and anaerobic endurance. Continuous and interval running. A Small Running Game. | | | | |
| Cl. 12 | HIIT training and its influence on the composition of the body – fat tissue reduction. | 2 | | | |
| Cl. 13 | Overcoming mental barriers – continuous running at 10 km. | 4 | | | |
| Cl. 15 | Evaluation of the progression of endurance in relation to the state from Cl.3. Measuring the amount of fat tissue using a device. | 2 | | | |
| | Total hours | 30 | | | |

TEACHING TOOLS USED

N1. Training sessions.

N2. Trainer's lecture

N3.Tests, measurements.

| EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT | | | | | | |
|---|------------------------------|---|--|--|--|--|
| Evaluation: F – forming (during semester), C – concluding (at semester end). | Educational effect number | Way of evaluating educational effect achievement | | | | |
| F1 | PEK_W01, W02 | Oral answers, student's demonstration, test. | | | | |
| F2 | PEK_U01, U02, U03 | Oral answers, participation. In classes 14 progression evaluation due to the Cooper or Burpee test (depends on the level) | | | | |
| F2 | PEK_ K01, K02 | Non-obligatory participation in running events. | | | | |
| C: Attendance, diligence and attitude in class and a grade average of F1,F2 and F3. | | | | | | |

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

- [1] Friel J.: *Trening z pulsometrem*. Zielonka: Wydawnictwo Inne Spacery, 2010.
- [2] Skarżyński J.: Biegiem przez życie. Szczecin: Wydawnictwo Megasport, 2008.

SECONDARY LITERATURE:

- [1] Fitzgerald M.: Waga startowa. Zielonka: Wydawnictwo Inne Spacery, 2012.
- [2] Daniels J.: Bieganie metodą Danielsa. Zielonka: Wydawnictwo Inne Spacery, 2014.

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Marta Frank, marta.frank@pwr.edu.pl