Study program: Physical Education and Sport

Type and level of studies: Basic academic studies

**Course title: Information Technology** 

Lecturer or lecturers (for lectures): Dragan M. Mirkov; Aleksandar Č. Nedeljković

Lecturer / Associate (for practice): Miloš M. Marković

Course status: Elective

ECTS: 4

Condition: None

## **Course objectives:**

To train student to:

Use current basic computing techniques, skills, and technologies in their future work environment.

#### **Course outcome:**

At the completion of the course students will be able:

Understand the fundamentals of information technology; Learn core concepts of computing and modern systems; Understand modern software programs and packages; Learn about upcoming IT technologies particularly in sport and physical education

## **Contents description:**

Theoretical instruction

Basic terms. Hardware. Software. Computer network. Application of IT in working environment. IT and Health. Data protection. IT Copyright issues.

Practical classes:

Internet and communication. Text processing. Working with Tables. Preparing Presentations.

#### **References:**

Dragan Mirkov, Primena informacionih tehnologija u fizičkom vaspitanju i sportu, prvo izdanje (IT Technologies in Sport and Physical Education, 1<sup>st</sup> Ed.), Belgrade, FSFV, 2013;

Ron White, Hw Computer works, 7<sup>th</sup> Ed., Belgrade, CET 2004;

Brendan Munnely i Poul Holden, ECDL4 Course book, Belgrade, Mikro Knjiga, 2005

No. of active cl	Other classes:			
Lectures:	Exercises/	Other forms of teaching:	Study research	
2	Practical classes:		work:	
	1			

# **Teaching method**

Theoretical lectures; practical lectures

Knowledge assessment (maximum score 100)				
Exam prerequisites	points	Final examination	points	
Class Activities	10	Written examination	30	
Practical instruction	20	Practical examination		
Preliminary exam / Colloquium	40	Oral examination		
Seminar papers				