Course title: APPLIED RESEARCH IN SPORT

Lecturer or lecturers (last name, middle name): Jakovljević T. Saša, Nešić P. Goran Course status: elective

Course status: electi

ECTS: 10

Condition: no

## **Course objectives:**

To familiarize students with basic areas and current problems in sports, with critical analysis of literature and preparing them for research work in sports.

## **Course outcome:**

As a result of the successful fulfillment of all the obligations envisaged by the course program, students are expected to:

• Identify current research problems in sport,

• Know how to analyze the works that were dealt with in this topic

• Know how to independently select the problem of research and implement all the necessary steps in solving it, including writing research work.

## **Course description**:

Introduction to Literature - Basic Areas and Research Problems in Sports.

Critical literature analysis.

Creating a research project

## **References:**

Thomas, R.T., and Nelson, K.J. (1990). *Research Methods in Physical Activity*. Champaign: Human Kinetics.

Beashel, P., Taylor, J. and Alderson, J. (1996). *Advanced Studies in Physical Education and Sport*. Nelson Thornes.

Chandler, T., Cronin M, and Vamplew, W. (2002). *Sport and Physical Education: the Key Concepts*. Routledge.

Horn, S.T. (2002). Advances in Sport Psychology. Champaign: Human Kinetics.

Bloomfield, J., Ackland, T.R, and Elliott, B.C. (1994). *Applied Anatomy and Biomechanics in Sport*. Melbourne: Blackwell Scientific Publications.

Winter, M.E., Jones, M.A., Davison, R.C.R., Bromley, D.P. and Mercer, H.T. (2008). *Sport and Exercise Physiology Testing Guidelines*. London: Routledge

No. of active classes	Lectures:	Study research work:
	4	3
Teaching method:		
Lectures, work in smaller groups, seminar papers, homework assignments		
Knowledge assessment (maximum score 100)		
Class Activites - <b>30</b>		
Colloquium - 20		
Oral exam – 50		
Seminar -		