## **COURSE OUTLINE**

#### GENERAL

SCHOOL	School of Physical Education, Sport Science & Dietetics			
DEPARTMENT	Department of Physical Education & Sport Science			
STUDY LEVEL	Postgraduate Master Program			
COURSE CODE	MA02	<b>STUDY SEMESTER</b> 1 <sup>st</sup>		1 <sup>st</sup>
COURSE TITLE	Psychological skills in physical activities and sports			
SELF CONTAINED TEACHING ACTIVITIES	TOTAL TEACHING HOURS		COURSE CREDITS	
	36		7	
COURSE TYPE	General background			
PREREQUISITE MODULES	None			
TEACHING AND EXAM	English			
LANGUAGE				
COURSE IS AVAILABLE TO	Yes			
ERASMUS STUDENTS				
COURSE WEB PAGE (URL)	https://eclass.uth.gr/courses/PE_P_130/			

## LEARNING OUTCOMES

#### **Learning Outcomes**

At the end of this module students will:

- Understand the theoretical background of cardinal psychological skills
- Develop a solid basis for techniques that will be used in their practicum
- Become acquainted with processes exploring/evaluating psychological needs, skills and techniques that help or hinder performance
- Be able to connect theory and practice in order to use the acquired knowledge to maximize participation benefits for exercisers and athletes
- Develop awareness of their own psychological skills and ways of thinking and acting
- Become comfortable with their presence in small groups of people by leading discussions with students on cardinal psychological skills

#### **General Competencies**

- Autonomous work
- Project planning and management
- Ability to analyze and synthesize
- Ability to apply knowledge in practice
- Problem-solving
- Decision making

## **COURSE CONTENT**

- The role of psychological skills in sport and physical activity
- Developing self-confidence/Evaluating psychological skills and needs
- Theoretical background of goal setting: Why/how it works?
- Theoretical background of self-talk: Why & how it works?
- Theoretical background of imagery: Why & how it works?
- Regulating attention and concentration
- Group meeting (Discussion about Assignment #1) Applying psychological techniques in the real setting
- Stress, arousal, and anxiety regulation in sports

- Pre-game & Pre-execution routines / Applying psychological techniques in the real setting
- Group meeting (Discussion about Assignment #2)
- Students presentations
- Students presentations
- Group meeting (Discussion about Assignment #3)

## **TEACHING AND LEARNING METHODS - EVALUATION**

TEACHING AND LEARNING MET			
USE OF INFORMATION AND	E-class, Computer Center		
COMMUNICATIONS			
TECHNOLOGY			
TEACHING ORGANIZATION	Activity	Semester Workload	
	Lectures	36	
	Literature study and	35	
	analysis		
	Writing assignments	52	
	Non-guided study	52	
	Module Total	175	
	<ul> <li>Assignment 1: Group leading 10% - Applying 2 psychological techniques (e.g., self-talk, goal-setting, relaxation, imagery) of your choice in a group of undergraduate physical education students. 10%</li> <li>Assignment 2: Presentation (10-15 slides, 10-15min) of psychological skills'/techniques' in a club of a sport of your choice. Your goal is to present the psychological skills or techniques of your choice as a product to the manager and the coaches of the club and to persuade them to "buy" it. 30%</li> <li>Assignment 3: Essay of a 2000 words (without including the references) of a sport psychology scenario. The essay will include at the beginning a short description of the scenario/problem. Then include a short introduction of the theory that you will apply and a detailed description of the</li> </ul>		

#### **READING LIST**

## Recommended bibliography:

- Williams, J.M. (2009). *Applied sport psychology: Personal growth to peak performance* (6<sup>th</sup> ed.). London: McGraw-Hill Humanities.
- Schinke, R.J. & Hanrahan, S.J. (2009). *Cultural sport psychology*. Champaign, IL: Human Kinetics
- Tenenbaum, G., Eklund, R.C. (Eds.) (2007). Handbook of Sport Psychology (3<sup>rd</sup> ed.). London: Wiley.
- Weinberg, R.S., & Gould, D. (2007). *Foundations of sport and exercise psychology* (4<sup>th</sup> ed.). Champaign, IL: Human Kinetics.

- Berger, B.G., Pargman, D., & Weinberg, R.S. (2002). *Foundations of exercise psychology*. Morgantown, WV: Fitness Information Technology
- Horn, T (Ed.) (2008). Advances in sport psychology (3<sup>rd</sup> ed.). Champaign, IL: Human Kinetics
- Ostrow, A.C. (2002). *Directory of psychological tests in the sport and exercise sciences* (2<sup>nd</sup> ed.). Morgantown, WV: Fitness Information Technology.
- Murphy, S. (2012). Oxford Handbook of Sport and Performance Psychology. New York. Oxford University Press.
- Roberts, G., & D. Treasure (2012). Advances in motivation in sport and exercise (3rd Ed). Champaign, IL: Human Kinetics.
- Papaioannou, A., & Hackfort, D. (2014). Routledge Companion to Sport and Exercise Psychology. Global Perspectives and Fundamental Concepts. London. Taylor & Francis.

# Relevant scientific journals:

- Psychology of Sport & Exercise
- Journal of Sport and Exercise Psychology
- Sport, Exercise and Performance Psychology
- Journal of Applied Sport Psychology
- The Sport Psychologist
- International Journal of Sport and Exercise Psychology
- International Review of Sport and Exercise Psychology