

## 26314 - Psychology of physical activity and sport

#### Información del Plan Docente

Academic Year 2016/17

Academic center 229 - Facultad de Ciencias de la Salud y del Deporte

**Degree** 295 - Degree in Physical Activity and Sports Science

**ECTS** 9.0 **Course** 2

**Period** Annual

Subject Type Basic Education

Module ---

1.Basic info

1.1.Recommendations to take this course

1.2. Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

5.2.Learning activities

5.3.Program

1. Introduction: Physical Activity and Sport Psychology

1.1. Object of study

1.2. Multidisciplinarity and ethics of professional practice in the field of Physical Activity and Sport

2. Behavioral Assessment in the field of Physical Activity and Sport



# 26314 - Psychology of physical activity and sport

- 2.1. Functional analysis of behavior
- 2.2. Psychological assessment methods
- 2.3. Planning hypotheses process regarding psychological assessment and intervention
- 2.4. Evaluation Program
- 3. Learning Paradigms
- 3.1. classical conditioning (Pavlovian)
- 3.2. operant (instrumental)
- 3.3. Vicarious learning (observation, imitation)
- 3.4. biofeedback
- 3.5. Theories and learning processes concerning psychosocial development
- 4. Psychosocial development throughout the life and its relationship to Physical Activity and Sport
- 4.1 Introduction: Psychology and Development
- 4.2 Game, physical activity, sport and psychological development in childhood
- 4.3 Physical activity, sport and psychological development in adolescence
- 4.4 Physical activity, sport and psychological development in adulthood
- 4.5 Physical activity, sport and psychological development in the elderly
- 5. Personality and psychological variables involved in Physical Activity and Sport.
- 5.1. Personality: conceptualization and theoretical models.
- 5.2. Personality and its relation to physical activity and sport
- 5.3. Psychological variables involved in physical activity and sport:
- 5.3.1. Stress
- 5.3.2. Anxiety
- 5.3.3. Activation Level
- 5.3.4. Locus of Control
- 5.3.5. Attribution
- 5.3.6. Cognitive styles
- 5.3.7. Self-confidence (self-efficacy)
- 5.3.8. Motivation
- 5.3.9. Team cohesion
- 6. Basics and preventive strategies behavioral disorders related to physical activity and sport.
- 6.1. Conceptualization and evaluation of behavioral disorders.
- 6.2. Behavioral disorders and preventive strategies in the field of physical activity and sport:
- 6.2.1. psychological exhaustion
- 6.2.2. States and pathological anxiety behaviors
- 6.2.3. Depression states
- 6.2.4. disorders related to food and weight control
- 6.2.5. Personality disorders
- 6.2.6. Sleep disorders
- 6.2.7. Drug Addiction
- 6.2.8. Interpersonal problems
- 7. Training and counseling with social agents involved in the practice of physical activity and sport: coach, teacher, parents, referees and sports judges, sports officials
- 7.1. The "training of trainers" in the field of physical activity and sport
- 7.2. Training and advice to coaches and parents of young athletes
- 7.3. Training and counseling with social agents involved in grassroots sport for unsportsmanlike prevention, anti-social behavior and other risk behaviors
- 8. Athletic performance Psychology
- 8.1. Conceptualizing athletic performance
- 8.2. Psychological characteristics involved in competitive sport
- 8.3. Training in psychological skills involved in athletic performance
- 8.4. Requirements sports competition in grassroots sport
- 9. Psychology of Sports Management
- 9.1. Objectives and types of actions in Human Resources Management
- 9.1.1. Engineering Human Resources
- 9.1.2. Organizational behavior
- 9.2. Examples of professional practice in the field of Human Resources Management performed by professionals in physical activity and sport:



## 26314 - Psychology of physical activity and sport

- 9.2.1. Evaluation of psychological demands on job performance of different groups of workers in sports organizations
- 9.2.2. Support measures to improve the organizational design: analysis and description of jobs
- 9.2.3. Advice and direct intervention in the process of recruitment
- 9.2.4. Improving competition of different groups of workers in sports organizations through actions formative social skills
- 9.2.5. Advice for studies of service quality in sports organizations
- 9.3. The processes of coaching and teaching in different career paths of degree / graduate in science of physical activity and sport
- 10. Methodological foundations for research and professional practice in Physical Activity and Sport Psychology
- 10.1. Methods, research designs and techniques in Physical Activity and Sport Psychology
- 10.2. Basics of data analysis applied to the evaluation and measurement of psychological variables
- 10.3. Scientific methodology in the exercise of professional practice and research

#### 5.4. Planning and scheduling

#### 5.5.Bibliography and recomended resources