

60859 - Physical exercise prescription

Información del Plan Docente

Academic Year 2016/17

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

Degree 549 - Master's in Evaluation and Physical Training for Health

ECTS 6.0 **Course** 1

Period First semester

Subject Type Compulsory

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. Posture/Stance

2. Exercise prescription



60859 - Physical exercise prescription

- 3. Periodization and planning
- 4. Laws and principles of physical training
- 5. Designing of muscular fitness programs
- 6. Designing of cardiorespiratory exercise programs
- 7. Designing of flexibility programs
- 8. Exercise prescription in special populations: children, adolescents, adults, seniors, pregnant
- 9. Exercise prescription in different pathologies: cardiovascular, metabolic, cancer, depression.

5.4. Planning and scheduling

5.5.Bibliography and recomended resources