Universidad Zaragoza

61126 - Promoting health and therapeutic aspects

Información del Plan Docente

Academic Year	2018/19
Subject	61126 - Promoting health and therapeutic aspects
Faculty / School	127 - Facultad de Ciencias de la Salud
Degree	374 - Master's in Social Gerontology
ECTS	8.5
Year	1
Semester	Annual
Subject Type	Compulsory
Module	---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. Its theoretical and practical orientation favors the acquisition of knowledge and skills related to the course contents.

4.2.Learning tasks

4.3.Syllabus

The course will address the following topics:

Aging and health

1. What do we know about health in an aging world? Towards a global response from a public health perspective.
2. Aging as a process. Active aging. Barriers to achieve active aging in elderly people.
3. Social and gender inequalities in elderly people.
4. Socioeconomic factors in mobility and disability.
5. The Salutogenic model to guide health promotion. The mapping of health assets.

Technical aids:

0.- Introduction. Multidisciplinarity

1.- USERS: Multidisciplinary design and interaction methodologies

o 1.1.- User-centered design: process, bases and metholdology
o 1.2.- User fit and use cases / cartoon-based description of functionality

2.- TECHNOLOGY: Description of technology and principles.

o 2.1.- Goals, functions, devices and services
o 2.2.- Multidisciplinary description of technological systems. Principles
o 2.3.- Results and sustainability

3.- MARKET AND INSTITUTIONS

4.- EVALUATION

o 4.1.- Evaluation phases
o 4.2.- Demostrator's logistics

5.- MULTIDISCIPLINAR DESIGN ACTIVITY (PRACTICAL)

o 5.1.- Chose and functional design of a Technical Aid or Ambient Assisted Living service
o 5.2.- Introduction to colaborative design, user centered.
o 5.3.- Evaluation design

4.4.Course planning and calendar

Further information concerning the timetable, classroom, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Faculty of Medicine https://medicina.unizar.es/.

4.5.Bibliography and recommended resources