

Course: Research methods and cinema

Type course: Optative

Codi: 242125

Credits: 3 **Theoretical** 1,5 **Seminar /Laboratory:** 1,5

Department: Infermeria de Salut Pública, S. Mental i Maternoinfantil

Professor: M Teresa Icart Isern

Language: English

Objectives:

- To give students insight into the research process and its significance for the professional practice
- To identify the activities and the resources to carry out a research project
- To develop skills to develop research

Program:

1. Definition of research. Types of research: qualitative and quantitative
2. Objectives of research
3. Steps and activities in the research process
4. Problem identification. Variables. Hypothesis.
5. The literature review
6. Research designs: Observational and experimental studies. Ethnography. Grounded theory. Phenomenology
7. Subjects. Inclusion and exclusion criteria. Sampling techniques
8. The collection of data. Observation. Survey.

Activities:

- . Self learning (reading and subject study...). Visualization and report of a student selected film.
- . Lectures

Credits: Activities

Reading: papers of quantitative and qualitative research (0,5 credits/s)

Literature search (0,5 credits/s)

Film analysis (0,5 credits)

Lectures (1,5 credits)

Methodology:

Teaching: Lectures. Discussion and analysis of contents

Evaluation: Bibliographical search (30%). Report (questionnaire) on film analysis (50%). Class participation (20%).

Requirements;

1. Knowledge of English (Intermediate level)
2. Epidemiology.
3. Handling of the bibliographical data bases

Information Sources:

- . Alexander M, Hall MN, Pettice Y. Cinemeducation: an innovative approach to teaching psychosocial medical care. *Fam Med.* 1994; 26(7): 430-3
- . Massey VH. *Nursing research. A study and learning tools.* Pennsylvania: Springhouse; 1995
- . Brockopp DY, Hastings-Tolsma MT. *Fundamentals of nursing research.* London: Jones and Bartlett Publishers; 1995