

Degree	Type	Year	Semester
4313223 History of Science: Science, History and Society	OT	0	2

Contact

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Teachers

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Monica Balltondre Pla

Use of languages

Principal working language: catalan (cat)

Prerequisites

There are none.

Objectives and Contextualisation

The module consists in a critical historical study of the processes of medicalization and psychologization (both m

Content

The module is structured in two blocks that will be held simultaneously

Presentation: Medicalization and psychologization.

Bloc 1. Individual, mind and society in the history of the human sciences

I. The body and soul. Some regulatory practices of the XV and XVI centuries

1.1. Body, mind, soul, spirit in the pre-modern texts.

1.2. Soul Therapies of Oliva Sabuco and Teresa of Avila.

II. The human being as a scientific object

2.1. The human being as an object of medical research: the Tuskegee experiment.

2.2. Human psychology as a scientific object.

2.3. The measurement of the mind and the beginnings of psychometrics.

2.4. Soul evolution and Naturalization (XIX-XX century).

2.5. Psychological science in Spain.

III. "Are we our brains?" A question for history

- 3.1. Body and person in Christian tradition.
- 3.2. Cerebralization psychologizing and during the "Scientific Revolution".
- 3.3. History of brain science.
- 3.4. Brain transplants and thought experiments.
- 3.5. Contemporary Neuroculturas.
- 3.6. Brain death, diseases of consciousness, locked-in syndrome.

Block 2. The process of medicalization. Scientific discourse and social perceptions

Introduction. Health, culture and medicalization.

- I. Public health and the process of medicalization (XVIII-XIX centuries).
 - 1.1. From individual disease individual to collective health.
 - 1.2. Public health, the Hippocratic environmentalism and the "Health Idea".
 - 1.3. Technology and science in medicine: the laboratory and the process of medicalization.
 - 1.4. Coloniality of scientific power: medicine in the Spanish protectorate in Morocco.
 - 1.5. Monopolization of knowledge and professional marginalization: the role of the veterinarian in the process of medicalization.

II. The process of medicalization in class society

- 2.1. Social medicine, working class revolution. Strategies medical intervention in the social question.
- 2.2. The construction of health culture: *Homo hygienicus* and civilizing processes.
- 2.3. Evolutionary theories and the process of medicalization.
- 2.4. The medicalization of crime and their critics.

III. The issue of gender in the process of medicalization

- 3.1. Elements of gender systems: gender symbolism, gender structure and single gender.
- 3.2. The gendering of science and medicine.
- 3.3. Women as agents and objects (un)medicalization.
- 3.4. Analysis of the scientific and medical disclosure: media, gender and medicalization.