



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Hygiene and Public Health

2223-1-E1901R140

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#### Course title

The work of the educator in the health field: a sinking into the formative effects of objects in the self-management of type 1 diabetes in the adult patient.

#### Topics and course structure

The course offers to the students the essential tools to read the traditional subjects of hygiene and public health in the light of new scenarios. At the end of the course the students includes:

- the concepts of health, prevention and health education;
- the foundations of public health;
- the evolution of health systems;
- the Italian health system;
- the fundamentals of epidemiology and prevention of major infectious diseases.

The students becomes aware of the role of the educator in the promotion of healthy lifestyles; they acquires awareness of the correlation between environment and health; they is able to apply the acquired knowledge to protect and promote health.

The lessons deal with the themes of the 2030 UN Agenda Sustainable Development Goals (SDGs) in relation to the fact that for sustainable development it is essential to ensure a healthy life and promote the well-being of all and all at all ages.

Topic of the course 2021-2022: The work of the educator in the health field: a sinking into the formative effects of objects in the self-management of type 1 diabetes in the adult patient.

Constantly educators working alongside doctors, nurses, different therapists, are to manage health, the illness, the care of people often without having activated a deep reflection on these issues and on the meaning that they are

personally attributed to them in their formation. Public health is undergoing a period of rapid and intense transformation at various levels: political, economic, organisational, scientific, epidemiological and demographic. For the educator, therefore, it becomes fundamental to answer the questions in the foreword from the pedagogical point of view. The monographic part of the course is dedicated to exploring from the pedagogical point of view the role of materiality in self-management practices of type 1 diabetes, a chronic disease in which the body of hundreds of thousands of people interacts with technologies, procedures and objects without which it could not continue to live: it is intended to accompany students and students within the indistinct interweaving health-disease that characterizes the universe of chronicity to question the myriad of patient-interaction artifacts and rebuild social networks and materials that make possible daily self-management practices.

## Objectives

At the end of the course the student must:

- know the concepts of health promotion and prevention (primary, secondary and tertiary);
- understand the aims of health literacy (Health Literacy) and all processes aimed at involving the population in decisions affecting their health;
- to know the main determinants of health and the measures to protect it;
- know the promotion, prevention, rehabilitation and educational work in health field.

## Methodologies

[The teaching includes moments of experience, individual and group activation, accompanied by moments of educational communication and restructuring of the theoretical frameworks of reference.](#)

## Online and offline teaching materials

### Programme and references for attending students

Sidoti E. (2012), Igiene e promozione della salute. Per scienze della formazione, Piccin Nuova Libreria, Padova.

Maciocco G. (2090), Politica, salute e sistemi sanitari. Le riforme dei sistemi sanitari nell'era della globalizzazione, Il Pensiero Scientifico Editore, Roma.

Cucuzza G. (2021), Materialità e cura. Gli effetti formativi degli oggetti nell'autogestione del diabete di tipo 1 nel paziente adulto, FrancoAngeli, Milano.

The program and the bibliography are the same for students attending and not.

### Programme and references for non-attending students

The program and the bibliography are the same for students attending and not.  
Students from foreign Universities are asked to contact the teacher to agree on the program and bibliography.

## **Assessment methods**

There is no ongoing evidence.

The final exam consists of closed questions for the extensive control of the preparation on the exam program and an open question equivalent to a very short essay; with the possibility to request a subsequent oral exam (interview on the topics in the texts adopted as a bibliography) at the request of/ a student.

The examination procedures are the same for students and attending students and not.

## **Office hours**

The teacher receives by appointment, writing to:

sidartha.canton@unimib.it

## **Programme validity**

The program is worth one academic year.

## **Course tutors and assistants**

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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