



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Advanced Human Ecology

2425-1-124R037

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#### Title

Advanced Human Ecology

#### Teacher(s)

Emilio Padoa-Schioppa

#### Language

English

#### Short description

The course will provide a comprehensive overview of human ecology, including the most recent updates to the discipline.

#### OUTLINE:

- Earth history and the evolutionary history of man;
- Paleo-genetic and human family;

- European ecological history;
- The Anthropocene epoch;
- Environmental surprises and Holling cycles;
- Human dynamics from a population ecology perspective;
- Actual challenges for Human Ecology;
- Ecosystem services concept;
- Ecological footprint and environmental education;
- Political ecology: challenges and perspectives for the Anthropocene epoch.

Evaluation: NO

## **CFU / Hours**

2 CFU - 16 Hours (Lecture)

## **Teaching period**

II Semester

## **Sustainable Development Goals**

NO POVERTY | ZERO HUNGER | GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY | CLEAN WATER AND SANITATION | AFFORDABLE AND CLEAN ENERGY | DECENT WORK AND ECONOMIC GROWTH | INDUSTRY, INNOVATION AND INFRASTRUCTURE | REDUCED INEQUALITIES | SUSTAINABLE CITIES AND COMMUNITIES | RESPONSIBLE CONSUMPTION AND PRODUCTION | CLIMATE ACTION | LIFE BELOW WATER | LIFE ON LAND | PEACE, JUSTICE AND STRONG INSTITUTIONS | PARTNERSHIPS FOR THE GOALS

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