UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Advanced Human Ecology

2425-1-124R037

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