UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Ecosystem Services

2526-1-124R038

Title

Ecosystem services

Teacher(s)

Emilio Padoa-Schioppa

Language

English

Short description

The course will provide a complete framework on ecosystem services, also including discussions on selected papers and case study. Outline: The ecosystem-based approach. The relation between biodiversity and Ecosystem services. Classification of Ecosystem assessment. Ecosystem assessment at the national level: the case of Cyprus. The Use of PEWI for spatial planning of Ecosystem Services. The TESSA framework for rapid Ecosystem Services assessments. Mapping Ecosystem Services. The course style will be process-oriented and interactive. Theoretical inputs will be followed by exercises, partner work, role-plays, case studies and group-work, when appropriate. Each lesson will have focus on specific topic, with hooks with all the others. The language and the level of details will be tailored to the specific needs of the actual audience; in case of lack of basic elements or

knowledge, these will be provided either by the lecturer or by providing PhD students with specific documents.

A final evaluation of the course is expected

CFU / Hours

2 CFU - 16 Hours (Lecture)

Teaching period

II Semester

Sustainable Development Goals

ZERO HUNGER | GOOD HEALTH AND WELL-BEING | CLEAN WATER AND SANITATION | AFFORDABLE AND CLEAN ENERGY | INDUSTRY, INNOVATION AND INFRASTRUCTURE | 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