UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Sustainable Chemistry

2223-1-F7501Q104

Aims

The course takes place in two modules, of 6 credits each.

The teaching of the first module is aimed at providing the knowledge and the methodological basis to know and understand the principles that define sustainable and / or green chemistry. The course will focus on some processes and practices currently attributable to the concept of sustainability and respect for the environment in various sectors of society, as examples for specific in-depth discussions on the issues addressed during the course.

The main objective of the second part is to provide the student with the theoretical and practical knowledge useful for evaluating the interaction between production activities and the environment from a sustainability perspective and the tools to operate in the field of innovation.

Students are invited to consult the programs of the two modules separately for more detailed information.

Contents

Detailed program

Prerequisites

Teaching form

Textbook and teaching resource

Semester

Assessment method

Office hours

Sustainable Development Goals

QUALITY EDUCATION | INDUSTRY, INNOVATION AND INFRASTRUCTURE | SUSTAINABLE CITIES AND COMMUNITIES | RESPONSIBLE CONSUMPTION AND PRODUCTION