UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Advanced Physical Chemistry

2122-1-F5401Q027

Aims

Module 1 - Quantum Chemistry

To provide students with the fundamentals of quantum chemistry and present the main methods for calculating structure and properties of molecular systems.

Detailed information is provided in the Syllabus of the Module 1.

Module 2 - Statistical Mechanics

To provide students with the an introduction to statistical mechanics with its chemical applications.

Detailed information is provided in the Syllabus of the Module 2.

Contents

Detailed program

Prerequisites

Teaching form

Textbook and teaching resource

Semester

Assessment method

Office hours