

COURSE DETAIL

BIOSPHERE

Country

France

Host Institution

University of Lyon 2

Program(s)

University of Lyon

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

145

UCEAP Course Suffix**UCEAP Official Title**

BIOSPHERE

UCEAP Transcript Title

BIOSPHERE

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The objective of this course is to approach the dynamics of vegetation and animal communities at different spatial-temporal scales, from the distribution of large terrestrial biomes to the current evolution of landscapes. Based on the analysis of the conditions determining the development of living organisms and different plant formations, the class emphasizes the factors of biome distribution, the distribution of species, floristic and ecological heritages, the dynamics of plant groupings and animal populations and the role of human societies on the modification of ecosystems and landscape dynamics. At the end of the semester, students should know the broad principles of the study of the biosphere and the principle processes active in plant environments.

Language(s) of Instruction

French

Host Institution Course Number

2BAGCO34

Host Institution Course Title

BIOSPHERE

Host Institution Course Details

Host Institution Campus

LYON 2

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

Course Last Reviewed

2020-2021

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