

2.00 credits

20.0 h + 10.0 h

Q2

**This biannual learning is being organized in 2023-2024**

Teacher(s)	Rees Jean-François ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	To follow this course, it is necessary to master the knowledge and skills developed in the course LBIO1112
Learning outcomes	
Evaluation methods	The evaluation is carried out on an ongoing basis. After each lesson, participants create two questions relating to the subject matter. These two questions are peer-tested, commented on so that they can be improved. These questions, once validated, are used for the (online) assessment. There is no final exam, except for those who have not achieved the objectives during the semester.
Teaching methods	Lectures, made available on-line
Content	This activity investigates the physico-chemical characteristics of the environment and their impacts on animals. This includes the effects of temperature, pressure, light, availability of water, salts, oxygen availability and pH. The adaptation of organisms to specific ecosystems: fresh / marine waters, intertidal and deep zones, terrestrial environments, deserts, high altitudes, cold environments, ..) will be discussed.
Faculty or entity in charge	BIOL

**Programmes containing this learning unit (UE)**

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Additionnal module in Biology	APPBIOL	2		