UCLouvain

lbio1334

2017

Comparative animal physiology

4 credits

15.0 h + 35.0 h

Q2

Teacher(s)	Dumont Patrick ;Gofflot Françoise ;Mallefet Jérôme ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Main themes	Examples of themas : - survival strategies of oganisms in extreme conditions such as polar temperatures as well as desert, lack of oxygen, of food - endocrine growth control and metabolism - reproduction mechanisms and controls.			
Aims	The content of the course brings students a study of functions that they have not seen in general courses. Emphasis is put on physiology and morphology of animals. In this context students will particularly pay attention to comparison of solutions brought by different animal groups. Students present a personal work (written and oral presentation) in which they develop a subject chosen in accordance with teachers and discussed with other participants of the course. Seminars (criticism of articles) during the year will allow the student to build up his knowledge in the particular field of study. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".			
Faculty or entity in charge	SC			

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Additionnal module in Biology	LBIOL100P	4		٩		