
SC

BIOL2134 Biochimie physiologique animale

[15h] 2.5 credits

This course is taught in the 2nd semester

Teacher(s): Yves-Jacques Schneider
Language: french
Level: 2nd cycle course

Aims

In continuity the course of metabolical biochemistry, centred on cellular metabolism, this course studies the aspects of biochemistry of tissues, organs and mammal organisms, essentially Humans.

Main themes

The course will try to show the integration of mammal metabolism that takes place during main physiological phenomenons like nutriment absorption, fasting and feed state, the regulation of pH, blood coagulation and to explain the molecular mecanisms that regulate it. A personnal work by the student who will select a theme linked to the physiological biochemistry, to outline it and present it orally.

Other credits in programs

BIOL21/A	Première licence en sciences biologiques (Biologie moléculaire, cellulaire et humaine)	(2.5 credits)	Mandatory
CHIM22	Deuxième licence en sciences chimiques	(2.5 credits)	
VETE13	Troisième candidature en médecine vétérinaire	(1 credits)	Mandatory