COURSE DETAIL

ANIMAL PHYSIOLOGY Country France **Host Institution** University of Bordeaux Program(s) University of Bordeaux **UCEAP Course Level Upper Division UCEAP Subject Area(s) Biological Sciences UCEAP Course Number** 111 **UCEAP Course Suffix UCEAP Official Title** ANIMAL PHYSIOLOGY **UCEAP Transcript Title ANIMAL PHYSIOLOGY UCEAP Quarter Units** 4.50 **UCEAP Semester Units** 3.00

Course Description

This course looks at the physiology of animals with a focus on human physiology. It involves lectures, lab work, and section work. The first part of the course is focused on the regulation of homeostasis in animals. It then studies the organization and function of the nervous system and the digestive system, with a close look at the contractile motion of the digestive tract, the secretions of the liver and pancreas, and the interplay with the nervous system. It finishes with an examination of thermoregulation and how metabolism plays a role in maintaining a stable body temperature.

Language(s) of Instruction

French

Host Institution Course Number

4TSV511U

Host Institution Course Title

PHYSIOLOGIE ANIMALE

Host Institution Course Details

Host Institution Campus

UNIVERSITE DE BORDEAUX

Host Institution Faculty

SCIENCES & TECHNOLOGIES

Host Institution Degree

Host Institution Department

BIOLOGIE

Course Last Reviewed

2024-2025

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