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

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 ANIMAL PHYSIOLOGY

Host Institution Campus UNIVERSITE DE BORDEAUX

Host Institution Faculty SCIENCES & TECHNOLOGIES

Host Institution Degree

Host Institution Department BIOLOGIE

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