COURSE DETAIL

PHYSIOLOGY
Country Italy
Host Institution University of Bologna
Program(s) University of Bologna
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 188
UCEAP Course Suffix
UCEAP Official Title PHYSIOLOGY
UCEAP Transcript Title PHYSIOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course is part of the LM degree program and is intended for advanced level students. Enrollment is by consent of the instructor. This course discusses the morphology and function of specific organs and apparatuses of biotechnological interest in the context of clinical applications, correlates concepts of integrative physiology of the human organism with pathophysiology, and selects and interprets scientific data relevant to physiology and pathophysiology. Topics include cellular physiology; synaptic transmission; skeletal, smooth, and cardiac muscle; functional organization of the nervous system; cardiovascular function; respiratory function; and renal function.

Language(s) of Instruction
English

Host Institution Course Number
76149

Host Institution Course Title
PHYSIOLOGY

Host Institution Course Details
https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2022/445293

Host Institution Campus
BOLOGNA

Host Institution Faculty

Host Institution Degree
LM in MEDICAL BIOTECHNOLOGY

Host Institution Department
Medical and Surgical Sciences

Course Last Reviewed

2022-2023

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