COURSE DETAIL

PHYSIOLOGY 3
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 116
UCEAP Course Suffix
UCEAP Official Title PHYSIOLOGY 3
UCEAP Transcript Title PHYSIOLOGY 3
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

The course covers selected aspects of physiological processes in health and disease: from the integrative function of single cells to whole systems physiology. A core emphasis is on the experimental basis for our foundational knowledge of how physiological systems function and their regulation. Topics may include cell and epithelial physiology, ion channels and transporters and their regulation, cell signaling and communication, endocrine and neuroendocrine physiology, sensory physiology, control and co-ordination of movement, control of feeding, and responses to stress.

Language(s) of Instruction
English

Host Institution Course Number
BIME09004

Host Institution Course Title
PHYSIOLOGY 3

Host Institution Course Details
https://www.ed.ac.uk/global/study-abroad/course?year=21-22&vcf-period=semester_...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biomedical Sciences

Course Last Reviewed
2021-2022

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