COURSE DETAIL

SCIENCE OF HUMAN PERFORMANCE I

Country

Ireland

Host Institution

University College Dublin

Program(s)

Irish Universities, University College Dublin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

137

UCEAP Course Suffix

UCEAP Official Title

SCIENCE OF HUMAN PERFORMANCE I

UCEAP Transcript Title

HUMAN PERFORMANCE

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course enables students to understand the fundamentals of the operation of human organ systems as they relate to human performance. Topics include an overview of body function, cell structure, and biological control systems. The structure and functioning of various physiological systems is also covered. These include the nervous, musculoskeletal, cardiovascular, respiratory, and regulatory systems. Course content is delivered in the form of lectures supplemented with e-learning activities.

Language(s) of Instruction

English

Host Institution Course Number

PERS10120

Host Institution Course Title

SCIENCE OF HUMAN PERFORMANCE I

Host Institution Campus

UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department

Performance Science

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