

COURSE DETAIL

EVOLUTIONARY MEDICINE

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences Anthropology

UCEAP Course Number

118

UCEAP Course Suffix**UCEAP Official Title**

EVOLUTIONARY MEDICINE

UCEAP Transcript Title

EVOLUTIONRY MEDICNE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

Evolutionary thinking provides useful new insights into the origins of diseases and contemporary health problems. This course explores the applications of the tools and concepts of evolutionary biology to human health and health-related behavior. Incorporating examples from the lecturer's ongoing research on BaYakahunter-gatherers living in the Northern rainforests of Congo and current health problems, students cover a range of topics including: Evolution and human-microbe interactions; Hunter-gatherers as models in public health; Diet, exercise, evolutionary mismatches and non-communicable diseases; Life-history theory and reproductive health; Evolutionary perspectives on mental health and wellbeing; Cultural evolution and health-related behavior; and Applied evolutionary medicine: future of medicine and how evolutionary thinking can be applied to current health problems.

Language(s) of Instruction

English

Host Institution Course Number

ANTH0165

Host Institution Course Title

EVOLUTIONARY MEDICINE

Host Institution Course Details

<https://www.ucl.ac.uk/module-catalogue/modules/evolutionary-medicine-ANTH0165>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Anthropology

Course Last Reviewed

2025-2026

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