COURSE DETAIL

GENETICS AND HUMAN NATURE

Country Hong Kong

Host Institution University of Hong Kong

Program(s) University of Hong Kong

UCEAP Course Level Lower Division

UCEAP Subject Area(s) Health Sciences Biological Sciences

UCEAP Course Number 25

UCEAP Course Suffix

UCEAP Official Title GENETICS AND HUMAN NATURE

UCEAP Transcript Title GENETICS/HUMAN NATR

UCEAP Quarter Units 5.00

UCEAP Semester Units 3.30

Course Description

The overall theme of this course is that genetics and evolution provide a useful perspective for understanding many important aspects of our lives, including our psychological makeup and how we relate to others. The course draws on multiple disciplines – genetics, evolution, mathematics, statistics and psychology – to address the following fundamental issues: how life is maintained from one generation to the next through genes, and how living organisms can adapt to the environment through changes in the genes; how human individual differences and groups in important domains such as personality, abilities and talents, and health are influenced by genetic and environmental differences; how the nature or humankind may have been shaped by our evolutionary past, and the implications this has on the future of our species. Required text: S. Pinker, THE BLANK SLATE: THE MODERN DENIAL OF HUMAN NATURE. Assessment: tutorial discussions, group presentation, blog contribution, in-class quizzes.

Language(s) of Instruction

English

Host Institution Course Number CCST9025

Host Institution Course Title GENETICS AND HUMAN NATURE

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department Common Core: Scientific and Technological Literacy

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