COURSE DETAIL

DEVELOPING BRAINS, DEVELOPING PERSONS: FROM CULTURE TO CONSCIOUSNESS

Country
Ireland

Host Institution
Trinity College Dublin

Program(s)
Trinity College Dublin

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Psychology

UCEAP Course Number
122

UCEAP Course Suffix

UCEAP Official Title
DEVELOPING BRAINS, DEVELOPING PERSONS: FROM CULTURE TO CONSCIOUSNESS

UCEAP Transcript Title
DEVELOPING BRAINS

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course conveys the idea that there are other ways of approaching the study of brain structure and function beyond the conventional focus of parsing cognitive, affective and others functions using standard tools, such as brain imaging. There is a very large amount of important and interesting research work being conducted at the intersection of the brain, other disciplines and society at large. These topics vary dramatically and can include the impact of the brain sciences on the courtroom to understanding the nature of the brain's response during aesthetic experience, or neurobiology of poverty and adversity on development. The course explores topics of contemporary relevance and interest to the individual and society at large on the implications of discoveries about brain and cognitive function through the prism generated by the brain and cognitive sciences. The course is broad and deep, moving from the immediacy of the impact of the local familial environment, to the effects of poverty and adversity on brain development, structure and function, to considering the nature of the neuro-aesthetic response, to questions of ethics and law, and finally to extreme brain states (e.g. torture), and a consideration of principles-based counterfactual neuroscience analysis ('impossible' brains, such as the zombie brain).

Language(s) of Instruction
English

Host Institution Course Number
PSU34840

Host Institution Course Title
DEVELOPING BRAINS, DEVELOPING PERSONS: FROM CULTURE TO CONSCIOUSNESS

Host Institution Course Details

https://www.tcd.ie/students/orientation/visiting-exchange/module-enrolment/seme...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Psychology

Course Last Reviewed
2025-2026

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