

The Hebrew University of Jerusalem

Syllabus

PHYSICALISM - 87889

Last update 29-08-2016

HU Credits: 4

Degree/Cycle: 2nd degree (Master)

Responsible Department: hist.phil.socio. of sciences

Academic year: 0

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Prof. Orly Shenker

Coordinator Email: orly.shenker@mail.huji.ac.il

Coordinator Office Hours: By appointment by email

Teaching Staff:

Prof Orly Shenker

Course/Module description:

Physicalism is central idea in contemporary thinking because of the central role of science in our thinking. But the nature of this position is not clear, and the name physicalism is given to a variety of different approaches. In this course we will read central texts concerning physicalism and study its nature and implications.

Course/Module aims:

Describe the physicalist view in physics and in the philosophy of mind and its implications for contemporary scientific research.

Learning outcomes - On successful completion of this module, students should be able to:

Describe the physicalist view in physics and in the philosophy of mind and its implications for contemporary scientific research.

Attendance requirements(%):

80

Teaching arrangement and method of instruction: lectures and discussions, reading, presenting reading reports in class.

Course/Module Content:

Hempel's dilemma
What is contemporary physics
Physicalism concerning special sciences
Physicalism concerning the mind
Physicalism in physics
Eliminative physicalism
Non reductive physicalism
Pan-psychist physicalism

Required Reading:

Papers and books on physicalism by:
Pappineau
Churchland
Dennett
Galen Strawson

Alyssa Ney
John Bickle
and more.

Additional Reading Material:

Course/Module evaluation:

End of year written/oral examination 0 %
Presentation 0 %
Participation in Tutorials 0 %
Project work 100 %
Assignments 0 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %

Additional information:

Philosophy
The Hebrew University