

The Hebrew University of Jerusalem

Syllabus

Hutzpa Sparks and Brilliance: How do you Study Culture and Science? - 53526

Last update 17-10-2022

HU Credits: 4

<u>Degree/Cycle:</u> 1st degree (Bachelor)

Responsible Department: Sociology & Anthropology

Academic year: 0

Semester: 2nd Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Gad Yair

Coordinator Email: gad.yair@mail.huji.ac.il

Coordinator Office Hours: E

<u>Teaching Staff:</u> Prof. Gad Yair

Course/Module description:

This research seminar will focus on the analysis of science - its practice, normative ways of thinking, or intellectual style - in a cultural context. Its purpose is to bring students together with a current emerging in the analysis of scientific activity as "trapped" in latent networks of cultural values and codes. The course will be based on Gad Yair's new book, "The Rebellious Mind - An Invitation to a Meeting with Israeli Science" and on watching YouTube conversations he has produced around the book. The weekly sessions will focus on the questions of "how" to research "sparks" or "flashes" - and which computerized tools should be analyzed. The meetings in the second semester will become personal in part and will be intended for the seminar work.

Course/Module aims:

Understand the connection between culture and thinking - while focusing on science as an institution.

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

Understand the connection between culture and thinking - while focusing on science as an institution.

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Watching YouTube conversations around the theme of the course and discussing the methodological aspects of turning science into an object for scientific and theoretical observation.

Course/Module Content:

Culture and thinking; National Beatus; Israeli thinking versus German thinking; America and Science; Religion and science; Science in the days of Corona; Physics -Agile Science?

Required Reading:

See sylabus in Moodle

<u>Additional Reading Material:</u> TBA

Grading Scheme:

<u>Additional information:</u>
Research seminar paper, 25 pages