

Syllabus

Structural Labor Economics - 57735

Last update 10-09-2023

HU Credits: 2

Responsible Department: Economics

Academic year: 0

Semester: 1st Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Shmuel San

<u>Coordinator Email:</u> <u>muly.san@mail.huji.ac.il</u>

Coordinator Office Hours: Wednesday 13:30-14:30

Teaching Staff:

Dr. Shmuel San

Course/Module description:

The main topics in the course will be 1) use of employer-employee administrative

data in labor economics 2) building and estimation of structural models

Course/Module aims:

The purpose of the course is to provide students with the practical knowledge of finding a research question in labor economics that can be answered using data, and understanding how structural models can help us for this purpose.

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

- 1) Get to know articles in labor economics from the forefront of research that make use of administrative employer-employee data
- 2) Know how to build a structural model that can answer the research question and how to estimate it using the data
- 3) Write an empirical article in labor economics using the above tools

Attendance requirements(%):

80

Teaching arrangement and method of instruction: In person teaching.

Course/Module Content:

Topic 1: What is it and why is structural assessment needed?

Topic 2: Building, identification, and estimation of structural models

Topic 3: Wage gaps and the AKM model

Topic 4: Non-wage amenities

Topic 5: Social relationships

Required Reading:

Will be given in class

Additional Reading Material:

Grading Scheme:

Essay / Project / Final Assignment / Home Exam / Referat 80 % Attendance / Participation in Field Excursion 20 %

Additional information: