

The Hebrew University of Jerusalem

Syllabus

PLANNING&DESIGN OF NEW RESIDENTIAL NEIGHBORHOODS - 49883

Last update 27-09-2020

HU Credits: 2

Degree/Cycle: 2nd degree (Master)

Responsible Department: Urban & Regional Studies - Specialization

Academic year: 0

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Arch. Sofia Eldor and Dr. Chaim Fialkoff

Coordinator Email: sofiaeldor@gmail.com cfialk@gmail.com

Coordinator Office Hours: by appointment

Teaching Staff:

Sofia Eldor,
Dr. Chaim Fialkoff

Course/Module description:

The studio will focus on the planning of new residential neighborhoods from a variety of perspectives. The lectures and the students' projects will cover subjects such as the planning process, demographic issues, statutory background, urban form, site analysis, program of public facilities, design considerations, review of densities, urban revitalization, etc.

Course/Module aims:

The goal of the course is to expose the students to the multi-disciplinary and integrative aspects of the planning process. During the course the students will be expected to integrate the various analytic reviews with the creative, physical design processes

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

At the end of the course the students will be better equipped to understand the process of planning new residential neighborhoods, by working in planning teams, analyzing and constraints alternatives and presenting their findings

Attendance requirements(%):

80%

Teaching arrangement and method of instruction: The course comprises frontal lectures, ongoing review of student planning projects and a site visit in new neighborhoods in Jerusalem

Course/Module Content:

Planning process, demography, the urban context, design considerations, statutory review, site analysis, estimation of programmatic requirements, integration of the various components into a coherent plan

Required Reading:

שנתון סטטיסטי לישראל 2020
מדריך להקצאת שטח לצורכי ציבור, 2018,

תדריך תכנון לשילוב מבני ציבור, מסחר, תעסוקה ומגורים, 2011, המכון למחקר ופיתוח מוסדות חינוך ורווחה

מדריך לתכנון הקצאה ופריסה של שירותי מסחר בשכונות מגורים, 2008, לרמן אדריכלים ומתכנני ערים

Additional Reading Material:

To be assigned during the year

Course/Module evaluation:

End of year written/oral examination 0 %

Presentation 0 %

Participation in Tutorials 10 %

Project work 90 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information:

none