

The Hebrew University of Jerusalem

Syllabus

Public Transport Planning Practice - 49828

Last update 06-05-2024

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: Mr. Gideon Lerman

Coordinator Email: gideon@lermanbs.co.il

Coordinator Office Hours: Sunday 18:00-19:00

Teaching Staff:

Mr. Gideon Lerman

Course/Module description:

Teaching the fundamentals of public transport planning and the right approach for proper transit oriented urban planning

Course/Module aims:

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

Improve public transport so it will be transit oriented

Attendance requirements(%):

NO

Teaching arrangement and method of instruction: Presentations and exercises

Course/Module Content:

Urban planning
Public transport planning

Required Reading:

1. Transit Capacity and Quality of Service Manual, Third Edition; TRB
2. Transit Street Design Guide; National Association of City Transportation Officials
3. הנחיות לתכנון ותפעול שירות תחבורה ציבורית באוטובוסים: הרשות הארצית לתחבורה ציבורית
4. הנחיות לתכנון רחובות בערים: משרד התחבורה

Additional Reading Material:

Grading Scheme:

Submission assignments during the semester: Exercises / Essays / Audits / Reports / Forum / Simulation / others 100 %

Additional information: