

The Hebrew University of Jerusalem

Syllabus

WEB INFORMATION RETRIEVAL - 67782

Last update 03-07-2016

HU Credits: 3

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: computer sciences

Academic year: 0

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Sara Cohen

Coordinator Email: sara@cs.huji.ac.il

Coordinator Office Hours: Coordinate in advance

Teaching Staff:

Prof Sara Cohen

Course/Module description:

Indexing, query evaluation and search for data over the internet

Course/Module aims:

See learning outcomes

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

Understand fundamentals of working with large data
Understand and develop methods for search over large data sets
Develop a system over a large data source

Attendance requirements(%):

0

Teaching arrangement and method of instruction: Lecture

Course/Module Content:

Index structures
Index construction
Query processing
Ranking
Crawling
Distributing data

Required Reading:

None

Additional Reading Material:

NA

Course/Module evaluation:

End of year written/oral examination 60 %
Presentation 0 %
Participation in Tutorials 0 %

Project work 0 %
Assignments 40 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %

Additional information:
NA