Course title (English): Semantics 1

Course title (Hebrew): סמנטיקה 1

Course number: 132.1.2751

Course slot (semester/s, weekday/s, hours): Sunday, Wednesday 14-16

Lecturer: Olga Kagan

Lecturer's conference hour and contact details: kaganol@bgu.ac.il
Office hours will be announced later.

Course description & objectives:
In this course, we will study topics in natural language semantics and acquire tools that are needed in order to provide formal analyses of semantic phenomena. The topics include: predicate calculus, models, scope ambiguity, modality, lambda calculus.

Course requirements:
Homework assignments – 15%
Midterm exam – 20%
Final exam – 65% *
Class attendance is obligatory.
Reading is obligatory and should be done before class.
*A student who fails the final exam fails the course.

Topics & bibliography

Topics:
Predicate calculus
Scope ambiguity
Models
Relations between arguments in a sentence
Modality
Intensional predicates
Gradable predicates
Lambda calculus

Reading:
Selected chapters from: