

Abrahams-Curiel Department of Foreign Literatures & Linguistics

Academic year 2023-24 (תשפ"ד)

Course title (English): Semantics

Course title (Hebrew): סמנטיקה

Course number: 133.1.0054

Course slot (semester/s, weekday/s, hours): Fall, Sunday, Wednesday, 12-14

Lecturer: Dr. Aviv Schoenfeld (avivsc@bgu.ac.il)

Lecturer's conference hour and contact details: Sunday 14:00-15:00 building 74, room

529, or on Zoom via appointment.

Course description & objectives:

This course teaches topics in natural language semantics and provides tools for a formal analysis of the topics. The topics include predication, scope ambiguity and intensionality, and the tools include predicate calculus, modal logic and lambda calculus.

Course requirements:

Homework assignments 15% (at most four)

Midterm assignment 20% (covering the 1st half of the course) Final assignment 65% (covering the 2nd half of the course) Passing the final assignment is obligatory for passing the course.

Adjustments for reserve soldiers (miluimnikim) are coordinated with Arik Cohen (arikc@bqu.ac.il).

Topics & bibliography:

- 1. Predicate calculus
- 2. Relations
- 3. Modality
- 4. Intensional predicates
- 5. Type theory, lambda calculus

Selected chapters from:

Kearns, Kate. 2011. Semantics (2nd ed.). New York: Palgrave Macmillan.