Topics in Geodynamics 206-2-3471
Teacher: Liran Goren, gorenl@bgu.ac.il, Room 233, Building 58

Course structure:
Lectures – 2hr/w

Office hours and communication:
Office hours: Thursdays between 15:30 – 17:30.
Teaching material and messages will be posted on the course website as part the Moodle system.

Evaluation:
Three quizzes during the semester (45%). Each quiz is 15% of the final grade. The first two quizzes will include questions from the homework assignments.
Homework assignments (55%). Most classes will have homework assignments to be prepared within a week for the next class. Each assignment might include several exercises. Each exercise should be prepared on a separate sheet of paper with the student name, id number and a declaration describing whether the student has solved the exercise independently or via brain storming/consulting with other students. In the latter case, the names of the other students should appear in this declaration. At the beginning of the next class, I will collect a subset of the exercises from the weekly assignment. Students that miss a class should deliver all exercises to my mailbox in advance.

Literature:

Course topics:
2. Introduction to ordinary differential equations and if time allows introduction to partial differential equations.