Course name: Polymers and polymeric membranes (No. 1-2-2017)
Lecturer: Prof. Roni Kasher
3 lecture hours (3 credits). Grading: final exam
To be given in fall semester
Pre-requisite: Recommended – introductory course in organic chemistry.

Objectives: Offers introduction to the polymer field, including polymer synthesis, polymer properties, and methods for polymer characterization, as well as knowledge of polymers used for preparation of advanced membranes for water treatment and gas separations.


Bibliography