

# Advanced courses

Spring term (March 6 – July 1, 2016)

## Advanced Undergraduate courses

Course Name	Lecturer	Hours
Introduction to Topology	Prof. Dmitry Kerner	
Theory of Functions of a Complex Variable	Prof. Nadya Gurevich	
Discrete Geometry	Prof. Shakhar Smorodinsky	
Arithmetic methods in cryptography	Prof. Amnon Besser	
Number theory	Prof. Ido Efrat	
Field theory and Galois theory	Prof. Ido Efrat	
Algebraic Structures		
Probability		

## Graduate courses

Course Name	Lecturer	Hours
Introduction to symbolic dynamics	Prof. Tom Meyerovitch	
Axiomatic Set Theory 1	Prof. Menachem Kojman	
Derived categories II	Prof. Amnon Yekutieli	12:00-14:00 ד
Random walks	Prof. Ariel Yadin	13:00-15:00 ד' 12:00-14:00, ב'
Introduction to Commutative Algebra	Prof. Ilya Tyomkin	9-11 ה' 8-10, ב'