The Department of Mathematics
2017–18–B term

Course Name  Homological Algebra
Course Number  201.2.2091
Course web page  https://www.math.bgu.ac.il/~amyekut/teaching/2017-18/hom-alg/course_page.html
Lecturer  Prof. Amnon Yekutieli, <amyekut@bgu.ac.il>, Office 202
Office Hours  https://www.math.bgu.ac.il/en/teaching/hours

Abstract

Requirements and grading

Course topics

Course Topics:


2. Derived functors: projective, injective and flat modules; resolutions, the functors $\text{Ext}$ and $\text{Tor}$; examples and applications.


1Information may change during the first two weeks of the term. Please consult the webpage for updates.