The Department of Mathematics
2019–20–A term

Course Name  Introduction to Differential Equations A
Course Number  201.1.9031
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Office Hours  https://www.math.bgu.ac.il/en/teaching/hours

Abstract

Requirements and grading

Course topics

First order differential equations.1. Separable equations.2. Exact equations. Integrating factors.3. Homogeneous equations.4. Linear equations. Equation Bernulli.5. The existence theorem

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