The Department of Mathematics
2020–21–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


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