

CHAPTER OVERVIEW

45: Galileo's Law

Galileo Galilei (1564-1642) was an Italian physicist to did some of the early work in classical mechanics. One of his major contributions was in the area of falling bodies. Galileo recognized that bodies falling due to the Earth's gravity will fall with a constant acceleration, and that he could study that acceleration by, in effect, slowing it down through the use of an inclined plane.

[45.1: Introduction to Galileo's Law](#)

[45.2: Modern Treatment](#)

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