



Faculty of Health, Science and Technology
Physics

Course Reading

Analytic mechanics

Valid from 09/02/2024

Course Code: FYAD16
Course Title: Analytic mechanics
Credits: 7.5
Degree Level: Master's level

Web resources

David Tong. Lectures on Classical Dynamics.
<https://www.damtp.cam.ac.uk/user/tong/dynamics.html>

Reference material

Goldstein, Safko, Poole (2014). *Classical Mechanics* (international edition)
Hrabovsky, Susskind (2014). *Classical Mechanics, The Theoretical Minimum*

Approved by the Faculty Board of Health, Science and Technology 02/05/2024