

Course Number

PHY-230-01

Course Description

An analytical treatment of classical mechanics. Topics include motion of a particle in one, two, and three dimensions; planetary motion; collision theory; moving coordinate systems; dynamics of rigid bodies; and the Lagrangian form of the equations of motion.

Academic Term

22/SP

Instructor

Gleason, Colin

Location & Meeting Time

Integrated Science & Engineering Complex-018 M/W/F 10:30AM-11:35AM LEC

Integrated Science & Engineering Complex-018 T 03:50PM-04:40PM LEC

Credits

1.00

Capacity

12

Total Students

7

Academic Department

Physics and Astronomy

Field Of Study

Physics (PHY)