

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

21/SP

Instructor

Wilkin, Francis

Location & Meeting Time

Synchronous Online-ONLI M/W/F 11:00AM-12:05PM LEC

Synchronous Online-ONLI T 08:00AM-08:50AM LEC

Hybrid-D LEC

Credits

1.00

Capacity

11

Total Students

6

Additional Information

<http://www.union.edu/Physics>

Academic Department

Physics and Astronomy

Field Of Study

Physics (PHY)