

Course Number

MER-303-01

Course Description

The basics of getting into space, traveling about in space and returning to Earth or landing on another celestial body will be studied in this course. Topics will include orbital motion and trajectories, interplanetary transfers, atmospheric entry, ground tracking, and attitude control.

Academic Term

22/WI

Instructor

Rapoff, Andrew

Location & Meeting Time

Integrated Science & Engineering Complex-220 M/W/F 01:50PM-02:55PM LEC

Credits

1.00

Capacity

24

Total Students

22

Academic Department

Mechanical Engineering

Field Of Study

Mechanical Engineering (MER)