

Course Number

AST-220-01

Course Description

A detailed study of the universe. Topics include an introduction to general relativity; the shape, size, age, and future of the universe; models of the primordial universe, including the Big Bang Theory and the Inflation Theory; the origin of the elements; dark matter; the cosmic background radiation; and the formation of galaxies.

Academic Term

21/SP

Instructor

Marr, Jonathan

Location & Meeting Time

Integrated Science & Engineering Complex-118 M/W/F 03:30PM-04:35PM LEC

Hybrid-D LEC

Credits

1.00

Capacity

12

Total Students

11

Academic Department

Physics and Astronomy

Field Of Study

Astronomy (AST)