

Course Number

AST-100-01

Course Description

An introduction to the field of astrophysics, with an emphasis on a scientific understanding of stars and the universe. Topics include stars (structure, formation, and evolution), galaxies (the Milky Way, galaxy types, quasars, and active galaxies), dark matter, and the Big Bang model of the universe. One hour mathematics/computational lab each week.

Academic Term

22/FA

Instructor

Wilkin, Francis

Location & Meeting Time

Integrated Science & Engineering Complex-118 M/W/F 11:45AM-12:50PM LEC

Credits

1.00

Capacity

18

Total Students

9

Academic Department

Physics and Astronomy

Field Of Study

Astronomy (AST)