

PHYS-150 : Astrophysics for Beginners

An introduction to astrophysics using computational models to explore the astrophysical processes responsible for the properties and structure of stars, stellar remnants, and black holes. We will also explore the formation of stars, dynamics of clusters, and large scale structure of the Universe. This course will include an off-campus visit to a national center of astrophysical research. No previous computing experience is necessary.

Credits 3

Prerequisites

[MATH-110](#) or [MATH-118](#)

Term Offered

May Term

Session Cycle

M