## Nebraska Wesleyan University Catalog 2015-2016

## Course: PHYS 2700 Introduction to Astrophysics

## 4 hours

## Departments/Programs:

Physics, Astronomy, and Computer Science

A quantitative treatment of topics in planetary science, stellar physics and cosmology, with emphasis on the interaction of matter and radiation. Three lectures per week. One laboratory per week.

Prerequisite(s): PHYS 1700 Principles of Physics II or PHYS 2100 General Physics II or permission of the instructor.