

## **Astr 325: Astrophysics** **PHYSICS & ASTRONOMY**

Introduction to the physics of celestial objects. Topics will include formation, structure and evolution of stars, the physics of the interstellar medium, stellar remnants (white dwarfs, neutron stars, black holes), galaxies and the large-scale structure of the universe.

May satisfy elective hours for the physics major and minor.

3 Credits

### **Prerequisites**

- [Phys 212: Physics for Science & Engineering II](#)
- Pre-Requisite: 24 Earned Hours
- Phys 212 or Phys 303

### **One-way corequisites**

- [Math 263: Unified Calculus & Analytic Geometry III](#)

### **Instruction Type(s)**

- Lecture: Lecture for Astr 325

### **Subject Areas**

- [Astronomy](#)

### **Related Areas**

- [Astrophysics](#)

