

# Galactic astronomy

1. Structure of the Milky Way
2. Galactic kinematics and dynamics
3. Properties of spiral galaxies
4. Properties of elliptical galaxies
5. Clusters of galaxies, large-scale structures

## Literature:

Carrol & Ostlie: Introduction to Modern Astrophysics

Binney & Merrifield: Galactic Astronomy

Binney & Merrifield: Galactic Dynamics