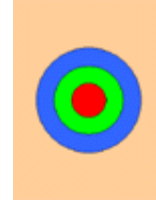


EGA: Objectives of Course



The aim of the course is to show how locally-determined physics appears to apply to galaxies. By the end of the course, the successful student should be able to:

- categorise the various types of galaxies and clusters of galaxies;
- describe how to estimate such of their properties as mass and luminosity;
- describe the various phenomena observed in normal and active galaxies;
- explain these phenomena in terms of simple physical models;
- describe the main evidence of supermassive black holes in QSOs and AGNs.