

# Module: Elective Advanced Lectures: Modern Astrophysics

Module No.: astro850

## Course: Lecture on Advanced Topics in Modern Astrophysics

Course No.: astro8504

Category	Type	Language	Teaching hours	CP	Semester
Elective	Lecture with exercises	English	2+1	4	WT/ST

### Requirements for Participation:

#### Preparation:

Theoretical courses at the Bachelor degree level

#### Form of Testing and Examination:

Requirements for the examination (written or oral): successful work with the exercises

#### Length of Course:

1 semester

### Aims of the Course:

This course is to allow the students to have deeper insight into a specialised subject of astrophysics that is not covered in the astrophysics curriculum otherwise. The content of the course depends on the lecturer's expertise and may vary from time to time.

### Contents of the Course:

See detailed announcements ("kommentiertes Vorlesungsverzeichnis")

### Recommended Literature: