

Modules:

astro830 **Elective Advanced Lectures**
 astro850 **Modern Astrophysics**

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:**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: