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| <b>Module:</b> | <b>Elective Advanced Lectures:<br/>Modern Astrophysics</b> |
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| <b>Module No.:</b> astro850 |
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| <b>Course:</b> | <br>universität <b>bonn</b> i | <b>Lecture on Advanced Topics in<br/>Modern Astrophysics</b> |
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| <b>Course No.:</b> astro8504 |
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| Category | Type                   | Language | Teaching hours | CP | Semester |
|----------|------------------------|----------|----------------|----|----------|
| Elective | Lecture with exercises | English  | 2+1            | 4  | WT/ST    |

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| <b>Requirements for Participation:</b> |
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| <b>Preparation:</b> |
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| Theoretical courses at the Bachelor degree level |
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| <b>Form of Testing and Examination:</b> |
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| Requirements for the examination (written or oral): successful work with the exercises |
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| <b>Length of Course:</b> |
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| 1 semester |
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**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:**