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| Study programmes: PhD studies – Astronomy and Astrophysics | | | | |
| Course name: Special Course- Astronomy | | | | |
| Lecturers: Mentor and members of the commission for approval the topic of PhD thesis | | | | |
| Status: Compulsory | | | | |
| ECTS: 9 | | | | |
| Attendance prerequisites: All PhD studies exams passed | | | | |
| Course aims: Student, under the mentors guidance, explains the scientific concept of the topic of his PhD thesis. | | | | |
| Course outcome: The student has acquired and demonstrated the ability of research planning, critical consideration of the results that he has achieved in previous research work, critically review on his own results and conclusions as well as the literature data. | | | | |
| Course content: The special course consists of: Introduction to scientific research, Seminary work which consists detailed explanation of the topic of the proposed PhD thesis and defending of the thesis in front of the independent commission. In this context, the student should review and critically review the literature related to the topic of the PhD thesis. He needs to process the initial results that he came to in his previous work, analyze them and present them through the seminary work together with the conclusions he has reached with regard to the expected results. | | | | |
| Literature: Related to the topic of the thesis | | | | |
| Numberofhours: 10 | Lectures: 4 | Tutorials: - | Laboratory: - | Research: 6 |
| Teaching and learning methods: Consultation, seminars | | | | |
| Assessment (maximal 100 points) | | | | |
| Course assignments | points | Final exam | | points |
| Homework | | Written exam | | |
| Exercises / Tutorials | | Oral exam | | 50 |
| Colloquia | | Written-oral exam | | |
| Essay / Project | 50 | | | |