| Module title |  |  |  |  | Abbreviation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current Topics of Experimental Physics |  |  |  |  | 11-EXE6A-112 |
| Module coordinator |  |  |  | Module offered by |  |
| chairperson of examination committee |  |  |  | Faculty of Physics and Astronomy |  |
| ECTS | Method of grading |  | Only after succ. compl. of module(s) |  |  |
| 6 | numerical grade |  | -- |  |  |
| Duration |  | Module level | Other prerequisites |  |  |
| 1 semester |  | graduate | Approval by examination committee required. |  |  |
| Contents |  |  |  |  |  |
| Current topics of Experimental Physics. Accredited academic achievements, e.g. in case of change of university or study abroad. |  |  |  |  |  |
| Intended learning outcomes |  |  |  |  |  |
| The students have advanced competencies corresponding to the requirements of a module of Experimental Physics of the Master's programme. They have knowledge of a current subdiscipline of Experimental Physics and un derstand the measuring and/or evaluation methods necessary to acquire this knowledge. They are able to classi fy the subject-specific contexts and know the application areas. |  |  |  |  |  |
| Courses (type, number of weekly contact hours, language - if other than German) |  |  |  |  |  |
| $\mathrm{V}+\mathrm{R}$ (no information on SWS (weekly contact hours) and course language available) |  |  |  |  |  |
| Method of assessment (type, scope, language - if other than German, examination offered - if not every semester, information on whethermodule is creditable for bonus) |  |  |  |  |  |
| a) written examination (approx. 120 minutes) or b) oral examination of one candidate each or oral examination in groups (approx. 30 minutes per candidate, for modules with less than 4 ECTS credits approx. 20 minutes) or <br> c) project report (approx. 8 to 10 pages, time to complete: 1 to 4 weeks) or d) presentation/seminar presentation (approx. 30 minutes) <br> Language of assessment: German, English |  |  |  |  |  |
| Allocation of places |  |  |  |  |  |
| -- |  |  |  |  |  |
| Additional information |  |  |  |  |  |
| -- |  |  |  |  |  |
| Workload |  |  |  |  |  |
| -- |  |  |  |  |  |
| Teaching cycle |  |  |  |  |  |
| -- |  |  |  |  |  |
| Referred to in LPO I (examination regulations for teaching-degree programmes) |  |  |  |  |  |
| -- |  |  |  |  |  |
| Module appears in |  |  |  |  |  |
| Master's degree (1 major) Physics (2011)Master's degree (1 major) FOKUS Physics (2011) |  |  |  |  |  |

