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| Module title | | Abbreviation |
| Special Didactics in Biology: Low Cost - High Impact. Low-budget Experiments for Science Courses | | 07-LA-FDEXP-152-m01 |
| Module coordinator | | Module offered by |
| head of group Didactics of Biology | | Faculty of Biology |
| ECTS | Method of grading | Only after succ. compl. of module(s) |
| 2 | (not) successfully completed | -- |
| Duration | Module level | Other prerequisites |
| 1 semester | undergraduate | -- |
| Contents | | |
| Designing and creating activity stations at which pupils in <i>Grundschule</i> and <i>Sekundarstufe I</i> will perform experiments, using low-cost everyday items. | | |
| Intended learning outcomes | | |
| Students will design simple scientific activity stations to be used at the interface between <i>Primarstufe</i> and <i>Sekundarstufe I</i> by small groups comprised of pupils from different types of school. They will learn to "elementarise" and teach scientific topics from the curriculum in a manner that is tailored to the target group. | | |
| Courses (type, number of weekly contact hours, language – if other than German) | | |
| S (2) | | |
| Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus) | | |
| Seminar paper (7 to 10 pages) | | |
| Allocation of places | | |
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| Additional information | | |
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| Workload | | |
| 60 h | | |
| Teaching cycle | | |
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| Referred to in LPO I (examination regulations for teaching-degree programmes) | | |
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| Module appears in | | |
| keinem Studiengang zugeordnet | | |