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|---|------------------------------|---|
| <b>Module title</b>   |                              | <b>Abbreviation</b>                         |
| Research oriented practical course in biochemistry  |                              | o8-BCFM2-161-m01                            |
| <b>Module coordinator</b>   |                              | <b>Module offered by</b>                    |
| focus point coordinator "Biochemistry"  |                              | Chair of Biochemistry                       |
| <b>ECTS</b>   | <b>Method of grading</b>     | <b>Only after succ. compl. of module(s)</b> |
| 8   | (not) successfully completed | --  |
| <b>Duration</b>   | <b>Module level</b>          | <b>Other prerequisites</b>                  |
|   | graduate                     | --  |
| <b>Contents</b>   |                              |   |
| <p>This module gives students the opportunity to enhance their skills in advanced synthesis and analytical methods in biochemistry. Students will be expected to conduct their work in the lab independently, write a lab report documenting their findings and deliver a presentation.</p> |                              |   |
| <b>Intended learning outcomes</b>   |                              |   |
| <p>Students are able to use advanced synthesis and analytical methods in biochemistry in the lab and to interpret their findings. They are able to write a lab report documenting their findings and deliver a presentation.</p>  |                              |   |
| <b>Courses</b> (type, number of weekly contact hours, language – if other than German)  |                              |   |
| P (10)  |                              |   |
| <b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)  |                              |   |
| <p>report on practical course (approx. 40 pages) and talk including discussion (approx. 30 minutes)<br/>         Language of assessment: German and/or English</p>  |                              |   |
| <b>Allocation of places</b>   |                              |   |
| --  |                              |   |
| <b>Additional information</b>   |                              |   |
| --  |                              |   |
| <b>Workload</b>   |                              |   |
| 240 h   |                              |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)  |                              |   |
| --  |                              |   |
| <b>Module appears in</b>  |                              |   |
| Master's degree (1 major) FOKUS Chemistry (2016)  |                              |   |