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|--|------------------------------|---|
| <b>Module title</b>  |                              | <b>Abbreviation</b>                         |
| Practical course of clinical-analytical Chemistry  |                              | o8-PH-KACP-152-mo1                          |
| <b>Module coordinator</b>  |                              | <b>Module offered by</b>                    |
| lecturer of lecture "Klinisch-analytische Chemie" (Clinical and Analytical Chemistry)  |                              | Institute of Pharmacy and Food Chemistry    |
| <b>ECTS</b>  | <b>Method of grading</b>     | <b>Only after succ. compl. of module(s)</b> |
| 5  | (not) successfully completed | --  |
| <b>Duration</b>  | <b>Module level</b>          | <b>Other prerequisites</b>                  |
| 1 semester   | undergraduate                | --  |
| <b>Contents</b>  |                              |   |
| This module covers practical topics in clinical chemistry and clinical diagnostics as well as the related analytical methods.  |                              |   |
| <b>Intended learning outcomes</b>  |                              |   |
| Students have developed a knowledge of clinical analytical chemistry and are able to apply it to practical experiments.  |                              |   |
| <b>Courses</b> (type, number of weekly contact hours, language – if other than German)   |                              |   |
| P (5)  |                              |   |
| <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)   |                              |   |
| Vortestate/Nachtestate (pre and post-experiment examination talks approx. 15 minutes each, log approx. 5 to 10 pages each) and assessment of practical performance (2 to 4 random examinations)  |                              |   |
| <b>Allocation of places</b>  |                              |   |
| --   |                              |   |
| <b>Additional information</b>  |                              |   |
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| <b>Workload</b>  |                              |   |
| 150 h  |                              |   |
| <b>Teaching cycle</b>  |                              |   |
| --   |                              |   |
| <b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)   |                              |   |
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| <b>Module appears in</b>   |                              |   |
| Master's degree (1 major) Biochemistry (2015)<br>Master's degree (1 major) Chemistry (2016)<br>Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016)<br>Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016)<br>Master's degree (1 major) Biochemistry (2017)<br>Master's degree (1 major) Chemistry (2018)<br>Master's degree (1 major) Biochemistry (2019)<br>Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020)<br>Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020)<br>Master's degree (1 major) Biochemistry (2026) |                              |   |