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| <b>Module title</b>   |                          | <b>Abbreviation</b>                         |
| Genome stability  |                          | o8-MBC-GST-122-m01                          |
| <b>Module coordinator</b>   |                          | <b>Module offered by</b>                    |
| holder of the Chair of Biochemistry   |                          | Chair of Biochemistry                       |
| <b>ECTS</b>   | <b>Method of grading</b> | <b>Only after succ. compl. of module(s)</b> |
| 5   | numerical grade          | --  |
| <b>Duration</b>   | <b>Module level</b>      | <b>Other prerequisites</b>                  |
| 1 semester  | graduate                 | --  |
| <b>Contents</b>   |                          |   |
| The module imparts detailed and in-depth the current state of science in the field of research on the stability of genomes in dependence of certain structural and epigenetic factors.  |                          |   |
| <b>Intended learning outcomes</b>   |                          |   |
| After participating in the module events, the student is familiar with the course contents and is able to transfer them to new scientific problems. He/She is able to classify new research results in the context of recent findings and to assess their significance.   |                          |   |
| <b>Courses</b> (type, number of weekly contact hours, language – if other than German)  |                          |   |
| S + S (no information on SWS (weekly contact hours) and course language available)  |                          |   |
| <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)  |                          |   |
| a) 1 to 3 written examinations (1 written examination: approx. 60 minutes; 2 written examinations: approx. 45 minutes each; 3 written examinations: approx. 40 minutes each) or b) log (approx. 20 pages) or c) oral examination of one candidate each (approx. 20 minutes) or d) oral examination in groups of up to 3 candidates (groups of 2: approx. 30 minutes, groups of 3: approx. 40 minutes) or e) presentation/talk (approx. 15 to 30 minutes)<br>Language of assessment: German or English |                          |   |
| <b>Allocation of places</b>   |                          |   |
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| <b>Additional information</b>   |                          |   |
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| <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 (2012)   |                          |   |