**Module title**  
Human Genetics F1

**Abbreviation**  
07-MS2HGFi-152-m01

**Module coordinator**  
Managing Director of the Institute of Human Genetics

**Module offered by**  
Faculty of Biology

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
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<tbody>
<tr>
<td>10</td>
<td>numerical grade</td>
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**Duration**  
1 semester

**Module level**  
graduate

**Other prerequisites**  
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**Contents**

Practical course on a topic in human genetics. Students spend five weeks working on a small, well-defined scientific lab project and learn how to present their data. They learn to discuss their data in a seminar. The students learn to apply experimental procedures and methods of human genetics, to independently address scientific questions and to document their experimental work in an appropriate way.

**Intended learning outcomes**

Students are able to independently investigate a topic in human genetics as well as to document, interpret and discuss their results, adhering to the principles of good scientific practice.

**Courses**

(type, number of weekly contact hours, language — if other than German)

P (14) + S (1)

Module taught in: German and/or English

**Method of assessment**

(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 45 minutes)

Language of assessment: German and/or English

**Allocation of places**

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**Additional information**

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**Referred to in LPO I**

(examination regulations for teaching-degree programmes)

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**Module appears in**

Master's degree (1 major) Biology (2015)
Master's degree (1 major) Biosciences (2016)
Master's degree (1 major) Biosciences (2017)
Master's degree (1 major) Biosciences (2018)