



UNIVERSITÄTS
KLINIKUM
TÜBINGEN



Institut für
Medizinische Genetik und
Angewandte Genomik

Supplementary subject „Human genetics“ for Master-Students of Biology

In addition to the qualification in the respective Master of Science course, the **Institute of Medical Genetics & Applied Genomics** offers highly qualified students the option to attend the **supplementary subject “Human genetics”** as a separate entity within the master’s programme and/or to prepare the master thesis in the Institute of Medical Genetics.

The **supplementary subject “Human genetics”** is especially suitable for combination with the Master programs “Molecular Cell Biology & Immunology” and “Neurobiology” but can also be combined with the programs in “Evolution and Ecology”, “Microbiology” and “Cellular and Molecular Biology of Plants”.

The successful completion of the **supplementary subject “Human genetics”** (i.e. earning at least 18 credit points in this subject) will be **noted in the master’s degree certificate**.

As part of the **supplementary subject “Human genetics”** we are offering the following courses:

- module „molecular human genetics“ (weeks 1-6 of each semester), 9 credits
- module „transgenic model organisms“ (W4, Jan 25 til Feb 19 2016), 6 credits
- „practical project training human genetics“ (at least 6 weeks, flexibel), at least 9 credits
- Master thesis, 30 credits

In order to reach the 18 credit points, we recommend attending the modules **„molecular human genetics“ (9 credit points)** and **„practical project training human genetics“ (at least 9 credit points)**. In addition to this it is also possible to prepare the **master thesis (30 credit points)** in the Institute of Medical Genetics & Applied Genomics.

The credit points collected within the **supplementary subject “Human genetics”** are counted as credit points earned from courses offered by the Biology Department.

Please contact for further details about the **supplementary subject “Human genetics”** Dr. Thorsten Schmidt (Thorsten.Schmidt@med.uni-tuebingen.de). Please contact us in advance in order to find out which courses can/will be offered in English and are therefore suitable for students not fluent in German.