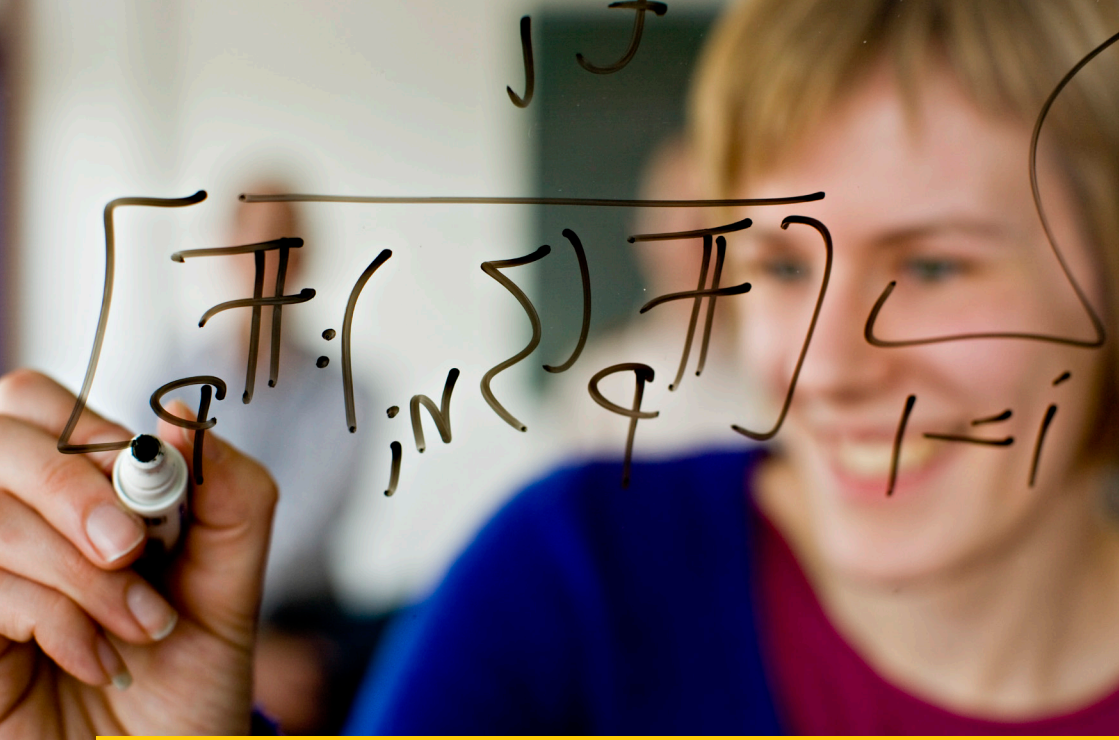
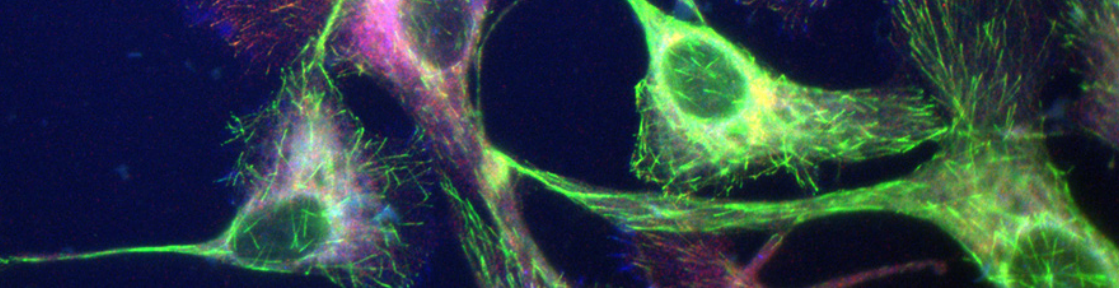


Honours Master's programme Quantative Biology

for Life Sciences and Natural Sciences master students

Discoveries in the Life sciences require combining sophisticated technologies, quantitative measurements, and computational approaches such as bioinformatics, mathematical modelling and computer simulations.

In the QBio programme we train the next generation of scientists that can collaborate with biologists, chemists, physicists, computer scientists and mathematicians to make biology a quantitative natural science.



Life Sciences
Students in the Life Sciences who are interested in interdisciplinary research, and like to combine mathematics, physics, and/or computer science to answer novel biological questions will find this a very attractive programme.
In this honours programme you follow courses that broaden your training. You have to do at least one of your research projects at the Institute for Biodynamics and Biocomplexity (IBB).

Natural Sciences
Students in the Natural Sciences who like to apply their exact skills to answer research questions in biology will become part of a rapidly moving field with many exciting discoveries.
You need to have a genuine interest in biology, which will further develop by following the QBio courses and by performing a research project at the Institute for Biodynamics and Biocomplexity (IBB).

All students participating in the QBio honours programme will write their own PhD proposal during the second year. **Two students will be awarded with a PhD position in the group of their choice.**

The programme consists of a 3-week course in February, a monthly journal club, and at least one interdisciplinary research project at the IBB. Please check the honours information of your Master's programme on **www.uu.nl/masters** or via the QR-code.

To apply for the honours programme please send an email to Dr. Can Kesmir before the 1st of December 2014.

Please attach a motivation letter, your CV, and a transcript of your high school, Bachelor and Master grades to this email.

Contact info: Dr. Can Kesmir (c.kesmir@uu.nl)