

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Group work, Lecture, Seminar: practical pc room classes

Learning materials and price

Course notes are available

References

Webster, R. & Lark, M. (2013). *Field Sampling for Environmental Science and Management*. Oxon, United Kingdom: Routledge. ISBN: 978-1-84971-368-9
de Gruijter, J., Brus, D. J., Bierkens, M. F. P., & Knotters, M. (2006). *Sampling for Natural Resources Monitoring*. Springer. ISBN:540-22486-6.
Goovaerts, P. (1997). *Geostatistics for Natural Resources Evaluation*, New York, NY: Oxford University Press.
Viscarra Rossel, R. A., McBratney, A., & Minasny, B. (Eds.). (2010). *Proximal Soil Sensing*. Progress in Soil Science. New York, NY: Springer.. ISBN: 978-90-481-8858-1.

Course content-related study coaching

The lectures are supported by MS PowerPoint presentations. The exercises include field work and supervised PC-practicals.

Assessment moments

end-of-term and continuous assessment

Examination methods in case of periodic assessment during the first examination period

Written examination with open questions

Examination methods in case of periodic assessment during the second examination period

Written examination with open questions

Examination methods in case of permanent assessment

Report

Possibilities of retake in case of permanent assessment

examination during the second examination period is not possible

Extra information on the examination methods

*Written examination with open questions (knowledge and insight questions);
Permanent evaluation: reports of practical exercises*

Calculation of the examination mark

Final score = 60 % score periodic evaluation + 40 % score non-periodic evaluation.
Students who withdraw from periodic and/or non-periodic evaluations for this course may be declared failed by the examiner.