Literature for NGEN18, Physical Geography and Ecosystem Science: Statistical Tools for Climate and Atmospheric Science applies from autumn semester 2021

Literature established by Study programmes board, Faculty of Science on 2020-12-08 to apply from 2020-12-08

See appendix.

Department of Physical Geography and Ecosystems Sciences

Course literature for NGEN18, Physical Geography and Ecosystem Science: Statistical Tools for Climate and Atmospheric Science, 5 ECTS credits, valid from autumn term 2021

This course has not a fixed reading list, the literature needed to complete the course will be published on the course learning platform or available for free on the Internet.

Additional reading can be found in:

Casella & Berger (2002) Statistical Inference, 2nd edition.

Dalgaard (2008) Introductory statistics with R, 2nd edition.

DeGroot & Schervish (2012) Probability and statistics. 4th edition.

Schultz (2009) Eloquent Science

Shen & Somerville (2020) Climate Mathematics – Theory and Applications

Tabachnick & Fidell (2019) Using Multivariate Statistics, 7th Edition

Weisberg (2014) Applied linear regression, 4th edition.

Wilks (2011) Statistical Methods in the Atmospheric Sciences, 3rd Edition.