



**Litteraturlista för NGEN18, Naturgeografi och
ekosystemvetenskap: Statistiska verktyg för klimat- och
atmosfärvetenskap gällande från och med höstterminen 2021**

Litteraturlistan är fastställd av Naturvetenskapliga fakultetens
utbildningsnämnd 2020-12-08 att gälla från och med 2020-12-08

Se bilaga.



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.