



DEPARTMENT OF EDUCATION AND SPECIAL EDUCATION

QRM1807 Multilevel modelling in educational research, 7.5 credits

Flernivåmodellering i utbildningsvetenskaplig forskning, 7,5 högskolepoäng

Third-cycle level / Forskarnivå

Reading and reference list for QRM1807

This reading and reference list was confirmed by Department of Education and Special Education 2020-10-02, and is valid from Autumn semester 2020.

The reading and reference list is available on the next page.



DEPARTMENT OF EDUCATION AND SPECIAL EDUCATION

QRM1807 Multilevel Analysis in Educational Science, 7,5 credits

QRM1807 Flernivåanalys i utbildningsvetenskaplig forskning, 7,5 högskolepoäng

Third Cycle/Forskarnivå

Literature list

HOX, J. Joop, MOERBEEK, Mirjam; VAN DE SCHOOT, Rens. Multilevel analysis: Techniques and applications. Routledge, 2017. (selected chapters about 200 pages)

Heck, Ronald. H., Thomas, Scott. L., & Tabata, Lynn. N. (2014). *Multilevel and longitudinal modeling with IBM SPSS*. New York: Routledge. (selected chapters about 200 pages)

Additional articles will be given to the participants as reading materials (about 100 pages)

Software

IBM SPSS - Statistical package for the social sciences, version 20 or later.

Most universities and colleges in Sweden offer SPSS to employees and students, either as a site-license or limited volume license.

Mplus by Muthén, L. K., & Muthén, B. O. (2005). *Mplus: Statistical analysis with latent variables: User's guide* (pp. 1998-2018). Los Angeles: Muthén & Muthén.

License and software: <https://www.statmodel.com/>