



Faculty of Health, Science and Technology
Geo-Science

Course Reading

Scientific Theory and Methods in Geomatics

Valid from 09/01/2025

Course Code: GMGF07

Course Title: Scientific Theory and Methods in
Geomatics

Credits: 7.5

Degree Level: Undergraduate level

Books

Alvehus, J. (2018). *Problemformulering* (1 ed.). Studentlitteratur. 112 sidor.

Blomkvist, P. & Hallin, A. (2014). *Metod för teknologer* (1 ed.). Studentlitteratur. 160 sidor.

Ejvegård, R. (2009). *Vetenskaplig metod*. Lund: Studentlitteratur

Stukát, S. (1993). *Statistikens grunder* (1 ed.). Studentlitteratur. 90 sidor.

Reference material

Alred, G. J., Brusaw, C. T., & Oliu, W. E. (2019). *The Handbook of technical writing with 2020 APA Update*. Bedford/St. Martin's
<https://store.macmillanlearning.com/us/product/The-Handbook-of-Technical-Writing-with-2020-APA-Update/p/1319362206>

Berg, M.. (2015). *Netnografi* (1 ed.). Studentlitteratur. 171 sidor.

Dahmström, K. (2011). *Från datainsamling till rapport* (5 ed.). Studentlitteratur. 489 sidor.

Molander, J. (2003). *Vetenskapsteoretiska grunder* (1 ed.). Studentlitteratur. 182 sidor.

Approved by the Faculty Board of Health, Science and Technology 08/26/2025