



Faculty of Health, Science and Technology
Geo-Science

Course Reading

GIS Principles

Valid from 08/31/2026

Course Code: GMAN02
Course Title: GIS Principles
Credits: 7.5
Degree Level: Master's level

Books

Heywood I, Cornelius S, Carver S (2011). (2011). *An introduction to Geographical Information System*. Pearson Prentice Hall 4th Edition

Reference material

Peter A. Burrough, Rachael A. McDonnell, and Christopher D. Lloyd (2015). *Principles of Geographical Information Systems*. Oxford University Press <https://research.ebsco.com/c/rh2qyz/search/results?initiatedBy=typed-in&q=DE%20%22Geographic%20information%20systems%22>

Approved by the Faculty Board of Health, Science and Technology 02/19/2026