



Faculty of Health, Science and Technology
Geo-Science

Course Reading

Introduction to Python for Geomatics

Valid from 08/31/2026

Course Code: GMAN04

Course Title: Introduction to Python for Geomatics

Credits: 7.5

Degree Level: Master's level

Books

McKinney, Wes (2017). *Python for Data Analysis : data wrangling with pandas, NumPy and IPython*. Beijing: O'Reilly Media Second edition

Zelle, John M. (2017). *Python programming : an introduction to computer science*. Sherwood, Or.: Franklin, Beedle & Associates 3. ed.

Approved by the Faculty Board of Health, Science and Technology 01/28/2026