Faculty of Health, Science and Technology
Geo-Science

Course Reading

Introduction to Python for Geomatics

Valid from 01/15/2024

Course Code:	NGAD06
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.

Web resources

Codecademys Learn to program in Python (online tutorial)

Software Carpentrys programming in Python (online tutorial)

Approved by the Faculty Board of Health, Science and Technology 08/30/2023