



Faculty of Health, Science and Technology
Geo-Science

Course Reading

Remote Sensing Principles

Valid from 08/31/2026

Course Code: GMAN01

Course Title: Remote Sensing Principles

Credits: 7.5

Degree Level: Master's level

Books

Thomas M. Lillesand, Ralph W. Kiefer, Jonathan Chipman (2015). *Remote Sensing and Image Interpretation*. Wiley 7th Edition

Reference material

Emilio Chuvieco and Alfredo Huete (2016). *Fundamentals of Satellite Remote Sensing*. CRC Press

Gary L. Prost (2025). *Remote Sensing for Geoscientists: Image Analysis and Integration*. CRC Press
<https://doi.org/10.1201/9781003617310> 4th Edition

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