Preliminary semester plan
Study Program – Master of Science
Earth System Data Science and Remote Sensing
WiSe 2022/23 – Compulsory Modules

Module Registration 28 September, 12.00 (noon) - 5 October 2022, 17.00
(Please send questions regarding module registration to: einschreibung-physgeo@uni-leipzig.de)

1. Semester

Module 12-GEO-M-RS01
Remote Sensing Products for Earth System Research (Peng, Jian)

Introduction to Global Remote Sensing Data Products
S t.b.a. to be announced
Peng, Jian

Applications of Remote Sensing Products
Ü/E t.b.a. to be announced
Peng, Jian; Schmidt, Toni; Hannemann, Marco

Module 12-GEO-M-SK01
Research Data Management and Social Responsibility (Kraemer, Guido)

Research Data Management and Social Responsibility
S Mon 09:15 – 10:45 HS 2 (1.12) Tal 35 Kraemer, Guido

Research Data Management
Ü/E Mon 10:45 – 11:30 HS 2 (1.12) Tal 35 Kraemer, Guido

Module 12-GEO-M-AG01
Introduction to Data Science (Sippel, Sebastian; Kretschmer, Marlene)

Introduction to Data Science
V/L Wed 15:15 – 16:45 HS 2 (1.12) Tal 35 Mora, Karin

Data Science
Ü/E Thu 15:00 – 16:30 CIP-Pool Tal 35 Mora, Karin

Start: 20.10.2022

Rooms
HS 2 (1.12) = Lecture Hall
CP III = Computer Pool III
CIP-Pool = Computer Pool III

Location
Tal 35 = Talstraße 35
V/L = Lecture
S = Seminar
Ü/E = Exercise
Module 12-GEO-M-AG02

**Earth System Components (Mahecha, Miguel)**

**Introduction to the Earth System**

- **V/L**  Tue  11:15 – 12:45  HS 2 (1.12)  Tal 35  Mahecha, Miguel

**Earth System**

- **Ü/E**  Tue  13:15 – 14:00  HS 2 (1.12)  Tal 35  Mahecha, Miguel

Module 12-GEO-M-AG03

**Introduction to Environmental Remote Sensing (Vohland, Michael)**

**Introduction to Environmental Remote Sensing**

- **V/L**  Wed  08:00 – 08:45  CP III  Tal 35  Vohland, Michael

**Introduction to Environmental Remote Sensing**

- **Ü/E**  Wed  08:45 – 10:15  CP III  Tal 35  Vohland, Michael

Subject to change !!!