

Course logistics

- Lead: Prof. Benjamin Stocker; contributing authors and assistance: Dr. Fabian Bernhard; Geocomputation and Earth Observation, GIUB, UniBe.
- Course language is English.
- Monday 14.15-16.00 is our presence time, use it for your communication with us.
- No email communications.
- Lecture notes are available as online book at https://geco-bern.github.io/agds_book/. It contains all contents, as reproducible code, with exercises and solutions for self-study. “Report exercises” go into Final Report (see separate document).
- No recordings. It’s all in the book.
- AGDS 1 is required for the *Proseminar in Geocomputation and Earth Observation*, held in the autumn semester after AGDS 1
- Highly recommended for AGDS 2 (Master course, fall semester 2025)
- Students work on their own laptops which they bring to class.
- This year (spring semester 2025) there is no limit to number of students participating. In future iterations of the course, it will be offered as with a participation limit.
- The course is not formally “creditable” (German: anrechenbar) towards the Master studies in Geography. Requests for crediting can be made and will be handled on an individual basis.
- Master students in Climate Sciences can credit AGDS 1 as Elective Course.
- Registrations for the exam (in the form of the Final Report, see separate document) have to be made until 14 days before the last session (26.05.2025).
- Hybrid class setup: input lectures + flipped classroom + exercises

