

Compilation of course evaluation GEOM08 2023, handed in by 4 of 4 students.

---

**Overall rating of the quality of the course: 4.75** (1 poor – 5 excellent)

**Overall rating of the relevance of the course: 5.0** (1 irrelevant– 5 necessary)

**General comments:**

#1: The course structure has organized well and we had a great experience in the field.

#2: The course is well structured and well balanced in regard to lectures and exercises. The case studies were the most helpful. Suggestions: a little more interaction through questions/tasks with the students during lectures would be nice (like in deformation & microstructures lectures).

#3: Generally course was very well organized and well structured. It was a bit hard stuff to memorize in the course but for sure it is what it is.

#4: Perhaps give fewer instructions for microscopy and require hand-ins. It would probably strengthen learning.

---

The course evaluation is in total 4 pages x 4 students, allowing for detailed comments on all lectures, labs, seminars, field excursion etc. of the course. If you want to see the entire evaluation please contact course leader CM.

---

**Additional response from the students:**

In addition to the general response (above), the written evaluations and the discussion which traditionally follows the written course assessment provided some detailed suggestions summarised under “planned preparations for 2024” (below). This year, the discussion also included alternatives for course books. Two persons expressed that they were not very fond of the Winter petrology book. One of them instead favored the Vernon and Clarke book and one the Yardley and Warren 2022 book (the latter not part of the course literature).

The students also expressed great appreciation for the guest lecture on the importance of metamorphic petrology in society by senior state geologist J. Andersson from the Geological Survey of Sweden.

**Course analysis by course leader CM:**

GEOM08 (formerly GEOM06) has now been given for the past 13 years in the same format and the same general contents. My impression from reading course evaluations and from discussions through the years is that most course participants are very pleased. The course structure and the opportunities to perform practical tasks are particularly appreciated (3 sets of “case study labs” linked with seminar group presentations + 1 individual case study linked with 1 or 2 seminar days, in addition to several microscopy labs). Most students find the course challenging but rewarding. They generally express high appreciation for lectures as well as microscopy labs, group case studies, seminars, individual case studies with reading of scientific papers, field excursion, and guest lectures.

Additional remarks:

Throughout the years that this course has been given, individual students have suggested to *add more time* for either difficult or favorite topics (e.g., P-T determination, the individual case study, the field excursion, structural geology, tectonics, bedrock quality, geochronology), and to *add various new topics and tasks* (but never omit existing). Suggestions include e.g., add metasomatism, ore geology, add scheduled student opposition on oral presentations, etc. This is an expression of that students are engaged in the discipline and want more. It is very positive and I wish we could offer this for our geologists-to-be. It is regrettably extremely difficult to add more material and scheduled teaching time into the (crammed) 9 weeks that are available for GEOM08.

*Planned preparations for 2024:*


- Consider possible change of course literature to Yardley & Warren + Vernon & Clarke.
- Mark those thin sections that are especially important.
- Develop quiz to do on Canvas after microscopy labs.
- Reschedule 2 microscopy labs such that they are not too long.
- Plan summaries for each day on the field excursion.

**Lund, 3 May 2023**



---

**Charlotte Möller**  
(course leader)



---

**Germaine Damm**  
(course representative)