Compilation of course evaluation GEOM08 2024, handed in by 6 of 6 students.

Overall rating of the quality of the course: 4.2 (1 poor – 5 excellent)

Overall rating of the relevance of the course: 4.7 (1 irrelevant– 5 necessary)

The course evaluation is in total 4 pages x 6 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.

Main suggestions for improvement from the students, based on this year's written and oral course evaluation:

- The lecture on metamorphic P-T-t paths and tectonic evolution could be given more time and be split into two lectures.
- Provide an infroduction to EDS mineral analysis routines before the SEM case study.

Course analysis by course leader CM:

GEOM08 (formerly GEOM06) has now been given since 2011 (i.e. for 14 years) in much the same format and content. 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 /assignments are particularly appreciated (3 sets of labs linked with seminar group presentations + 1 individual case study linked with 2 seminar days) in addition to the 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 the guest lectures on applied petrology.

Additional general 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 2025:

Next year (2025) will be the last time GEOM08 is offered. We have considered and discussed all written and oral comments from the students and will consider changes related to the two suggestions stated above.

Lund 29th May 2024

Charlotte Möller (course leader)

N. Kardakos Nikos Karda

Nikos Kardakos (course representative)