

3-årig emneevaluering: GEOV 104

Emne: Innføring i strukturgeologi og tektonikk

Semester og år for gjennomført emneevaluering: vår 2022

Navn på emneansvarlig: Joachim Jacobs

Innhold:

- 1. Beskriv og begrunn pedagogiske valg i emnet, reflektér over studentens læring som følge av disse valgene.**

In the past 3 years, Geov 104 was highly affected by the pandemic, which required significant adjustment of the course. After several years with moderate student numbers, 2022 was a year with more than 70 participants, which in addition required significant adjustment of the practical part. The course has 12x 2h lectures, 12x 3 (2)h practicals (2 groups in 2022) and 3 field days. Practical are assessed on a weekly basis and count 20% towards the exam. The length of the practicals had to be reduced from 3 to 2 hours, because it was difficult to find a suitable room. In order to avoid too much ex-cathedra teaching the lecture part includes numerous smaller exercises, discussion of samples, etc.

A significant change was undertaken in the field part. Now, each student finds its own one-day field project, in which he/she undertakes the structural description of a field locality of their own choice which then is presented in a formal report (substitutes one of three field days). This part has been rewarding and we are getting some excellent field descriptions and notice this has advanced the learning and deeper understanding of the subject. We will therefore keep this day also after the pandemic. Also in the pandemic we conducted the other two field days, though within walking distance from the city center in order to avoid using busses.

- 2. 3. Oppfølging av tidligere evalueringer & Studentevaluering og andre evalueringer som er relevante for emnet**

Students evaluate the practicals as the best part of the course, whilst some think that the lectures are weakest. The lectures have therefore already been significantly modified over the past years, many now include small exercises and team-learning activities and the presentation and discussion of rock samples which is positively evaluated by the students. However, teaching via zoom during the pandemic has reversed the effort of breaking up the lecture part somewhat.

The field part is also positively evaluated. Some students have specifically appreciated that the field days were going ahead in the pandemic and have noted that these days were amongst the few days that they had then.

3. Erfaringer fra andre som bidrar i undervisningen på emnet, både studenter og ansatte

Martin Kjenes led the practical part and got help from 4 assistants. Students report that the practical team was very helpful during all stages of the practicals. Due to reduced practical time, two instead of three hours, short videos made by Martin Kjenes helped to introduce theoretical and practical matters of the practical. Unfortunately, there was no overlap with a new candidate, which we aimed to have in the past. Martin will not be fully available for the course in 2023. We need to find a new candidate asap.

4. Strykprosenten på emnet

Rapport i Tableau: https://rapport-dv.uhad.no/#/views/SVP3Emnegjennomfring_1/Emnegjennomfringslister?:iid=2

5. Vurdering av samsvar mellom emnets læringsutbyttebeskrivelse og undervisnings-, lærings- og vurderingsformer

High compliance of learning outcome description and teaching, learning and assessment methods

6. Vurdering av om framdrift og opplegg for emnet er i samsvar med de fastsatte målene for emne og program

Geov104 is largely in accordance with the set course objectives and our entire program