Year:	HT2020 - HT 2021
Course name:	Satellite Based Positioning
Course code:	FAG 5130
Examination w. ECTS points:	Project, 7.5 credits (P,F)
Number of students:	5
Percentage of students took the exam:	100%
Course activities:	Meetings and own work including reading, programming, data analyses, report
Teachers:	Anna Jensen, Milan Horemuz
Examinator:	Milan Horemuz

The course were given individually, i.e. the students were not reading the course at the same time. The course analysis below is based on the interview with each student individually.

Course evaluation carried out by the students:
The course was evaluated orally by dialogues between teacher and students.
The students find the course was very interesting, well structured and the required programming and data analyses was a good way of applying and testing the theory from book and the journal papers read during the course. The students found that the course provided a better knowledge and understanding about satellite-based positioning, the error sources, different positioning methodologies and especially the ambiguity resolution. The course was read individually, so the students were able to adjust their pace. The teachers were always available for questions and discussions.

Course evaluation carried out by the teacher based on the course analyse incl. strong and weak parts of the course:
Strong part of the course is the combination of theory (reading), implementation (programming) and testing (data analyses). The students were easily engaged in the work and they saw the relevance in studying the topic of the course in relation to the topic of their Ph.D. studies.
Weak part of the course was perhaps that the implementation part (the programming) is not clearly defined, so it can be a challenge for the students to understand the limitation. More meetings between teacher and students during the last part of the course/project work were introduced to resolve this issue.

Suggestions for improvements to future course events:
Set a fixed number of meetings with dates upon initiation of the next run of the course.
Correct the references to ionosphere and troposphere models to be implemented.