

## ***Flervariabelanalys, IMA016, H20 per 1-2, Kursrapport***

Termin: HT 2020

Program: K2, X2, Lärare T2

Kurs: Flervariabelanalys, 10hp

Antal registrerade studenter: 233

Svarsfrekvens: (18%) 42/233

Datum: 2021-02-09

### **Utfall av examination**

Antal examinerade: 133

Underkända: 48 (36%)

Godkända: 85 (64%)

### **Kortfattad sammanfattning av studenternas synpunkter och förslag**

*The students were overall pleased with the course however they had criticism on a couple of aspects of it, most specifically the lack of lessons in the beginning. The motivation for why this happened is stated a bit further below.*

#### **"Starka sidor" enligt studenterna**

- The students seemed to like the lectures.
- The students seemed to overall have a positive experience of the course.

#### **"Svaga sidor" enligt studenterna**

- The experiment with the lessons was unsuccessful.
- The students were not as happy with the online teaching format.

### **Kursansvarigas/lärares kommentarer till kursens genomförande och resultat**

The lectures happened normally online and were successful both in terms of attendance and participation. There was an experiment made to replace the online lessons with written solutions and office hours (both digital or in person) to help any students who may have needed extra help. The reasoning is that the lessons are usually done to have students attempt to do problem solving and help individually in the classroom as needed. This of course is not possible online, so instead I thought that written solution and possibility for office hours would provide an adequate and perhaps more useful alternative. The students however appeared to prefer the lesson format as it initially was and thus this "experiment" was proven unsuccessful and the lessons were re-introduced later in the course.

Other than that, the course progressed quite alright given the challenge of online teaching during Corona and I think that everything went as smooth as it could all things considered.

#### **Förslag till förändringar/kommentar/åtgärder**

- I don't think there are any particular suggestions to change something in the course. I believe the course content is good and it works great. The difficulties and criticism

were more about adapting to the online teaching environment due to Corona which is hopefully only temporary and not long term for future semesters.

- The only concrete conclusion to be made is the one about the lessons, that students find them productive even in an online setting and that in the future should be continued as planned in the future.

*Konstantinos Tsoungkas*