

IMADA Teaching Committee in Data Science

Time and place: February 7th, 2025, 09.15-11.00 - Imada Meetingroom Pav (Ø13-509ab-1)

Participants: Stefan Jänicke (SJ), Birgit Debrabant (BD), Tariq Yousef (TY)

Absent: Johanne Kirkmand (JK), Marie Dalgaard-Jensen (MDJ)

Minute taker: Michael Christensen (MC)

A relevant number of DS students drop out because they get stuck in an IMADA elective (DM or MM presumably), on a level perhaps too high.

The Teaching Committee thinks it would be good to have some data to support this if there is a problem. Also to look at it as more than possibly just electives, as there has also been concerns in relation to some mandatory elements, and whether the level is fitting.

It would perhaps be a great solution to only show DS-courses on the registration forms, and if a student wants to enroll in something else, then they can fill out the form and talk to a study counselor, so that we are sure, that the students are familiar with the academic precondition etc.

MC will talk to Lise about this, and whether this will mean a change to the text on our program website. MC will also investigate possible data for our DS-courses and whether we have specific problems with students not passing.

Evaluation of DS Odense by external reviewers

SJ think it is challenging to find a DS-student from another university. The meeting will most likely be planned for May 2025.

MC will talk to Lise about, whether we must find a student from another DS-program, or if we could do with teachers, head of studies, company representatives etc.

New possible elective in Kolding across the entire campus (RIO), other news about courses in Kolding

In relation to the proposal from RIO for a new 10 ECTS course across the entire campus Kolding, the Teaching Committee thinks it is a big investment to use 10 ECTS of the DS program, given that our students have a variety of backgrounds, and we need to make sure, that they all get the core curriculum they need.

The aim is for us to have a person responsible for company projects in Kolding. If this happens, then it could perhaps make sense to incorporate some of the content from this proposal in our company project instead.

Christian Møller Dahl has told us about a possible candidate for the *DSK807: Applied machine learning* course in Kolding. Christian is responsible for the version in Odense (DS807). As we currently are a little short of teaching

resources, SJ thinks it would be a good idea to talk to Christian about this option, also to hear if they would be interested in offering an elective in Kolding for the EBA-profile as well.

SJ thinks that it should be okay to talk more about the possibility of courses in Odense on the pizza meeting in Kolding. Off course students must be aware of the possible obstacles such as schedules etc. but that should not mean, that we can't talk about it and then let the students decide. 4-5 students in Kolding have enrolled in courses in Odense on their 2nd semester, Spring 2025.

Course/semester evaluation DS Kolding and Odense + Ideas for evaluation Spring 2025

All reports and action plans for Autumn 2024 are available in our Team site: *Kursusevalueringer*. MC has also suggested some courses for Spring 2025 to be evaluated. The deadline is April 4th, 2025, for us to send it to the study board.

We will discuss this on our next TC meeting which is planned for April 1st, 2025.

The structure going forward will be to return to "classic" course evaluations, so that each teacher will only see, what is relevant to them. The number of questions each student must answer in total will be around the same, just divided into 3-4 separate evaluations instead of one combined containing a lot of questions. If we think it could be relevant to have some questions related to the semester in general, we can then just agree with one teacher, that we will add a few of these questions to that evaluation form.

Any other business

On February 5th we had "Åbent hus" in Odense for MSc-programs. SJ made a presentation. Around 80 potential students attended. TY says that in Kolding on February 1st few showed up for "Åbent hus". Perhaps an online presentation is more fitting for DS in Kolding because a lot of potential students are international. Perhaps we will do it one more time in Kolding like this year to see, if it changes, or else we could perhaps change our approach to not waste time if no one shows up.