# **IMADA Teaching Committee in Data Science**

Time and place: April 1st, 2025, 10.00-12.00 - Imada Meetingroom Pav (Ø13-509ab-1)

Participants: Stefan Jänicke (SJ), Birgit Debrabant (BD), Tariq Yousef (TY), Søren Brolund Ulriksen (SBU)

Absent: Marie Dalgaard-Jensen (MDJ)

Minute taker: Michael Christensen (MC)

#### "Uddannelsesstatus 2025"

SJ present what he has written so far. Among the points of discussion:

Nicklas Sindlev Andersen is the new coordinator for company projects at the Data Science program in Odense. MC will add him as the responsible teacher in ODIN.

TY suggests that a student in Kolding could become a student representative (hired as student helper), who could then be the connection between us and the students. Especially the international students. Martin would have to approve, hiring a student helper, but we think, this is a good idea and would be very beneficial.

SJ says that they are also looking to hire a new student helper for Data Science in Odense. One who could potentially help with info-meetings on MSc thesis among other things.

Today we received an email stating, that soon, a rule will apply, so that students can't begin their MSc thesis, if they have not passed the first 60 ECTS of their MSc program. How big is the problem? MC will try and collect some data on this.

The only red key figure is in relation to the first-year dropout. We are moving in the right direction given that the number is still lower than last time.

Maybe in the future there could be another way for us to choose our students for Data Science. MC will ask the student counselors about the potential use of the uniTEST.

In relation to the new pedagogical framework, perhaps it would be a good idea to have a meeting with the other ones responsible for profiles. Another meeting could be with the teachers on the DS program in general, talking about how they teach, and if this new frame on the Science Faculty could generate some new ideas.

# Course/semester evaluation for Autumn 2024 Data Science, Odense and Kolding. Choose evaluations for Spring 2025 in Odense and Kolding

BD and TY will have a look at the evaluations and action plans for Autumn 2024, including writing a statement on behalf of the Teaching Committee for the Semester/course evaluation of Data Science, Kolding, 1<sup>st</sup> semester.

Course were chosen for evaluation Spring 2025:

#### Odense:

DS804: Data mining and machine learning, 10 ECTS DS805: Multivariate Statistical Analysis, 5 ECTS DS814: Algorithms and Data Structures, 10 ECTS

DS835: Practical Humanistic Inquiry of Data Driven Systems, 5 ECTS

DS843: Introduction to artificial intelligence, 10 ECTS

We will ask for the Health Faculty to evaluate the elective course "Sundhedsøkonomi" which is a potential constituent course for Data Science students on the Health Data profile.

### Kolding:

DSK804: Data mining and machine learning, 10 ECTS DSK805: Multivariate Statistical Analysis, 5 ECTS

DSK806: Database Systems, 5 ECTS

DSK814: Algorithms and Data Structures, 10 ECTS

DSK816: Web development, 5 ECTS

DSK817: Statistical Modelling for Data Science, 5 ECTS

## These topics on the original agenda were not discussed:

Schedule for Data Stewardship Master

DSK816/DS838: possible change from 5 to 10 ECTS. DSK807: Who will teach the course in Kolding? (In relation to DSK807, it has been solved. Tariq will teach it)