

INTERNATIONAL SCHOOL OF BUSINESS MINOR DATA DRIVEN DECISION MAKING

HAN_UNIVERSITY **OF APPLIED SCIENCES**

THE PROGRAM IN SHORT

THE PROGRAM

In this minor, students learn how to practically solve company problems that are data related. They do this through the use of data analytics, abstract models and algorithmic thinking.

In order to gain real-life experience, the program requires projects from companies for our students to work on.

TIME INVESTMENT

Students will work on the project for one semester, meeting with your company weekly. Regular contact helps ensure the final result aligns with your needs.

COMPANY COMMITMENT

It is crucial that a contact person from your side is available (Knowledge of data science is not required as they have professionals guiding them)

EXAMPLE PROJECTS

- Business performance analytics using data science analytics tools • Data processing models to automate data cleaning. • Supply Chain Performance modeling.

- Build data processing models to clean data.

WHAT'S IN IT FOR YOU - APPLIED RESEARCH

- Strong motivated students with a fresh point of view on data science analytics.
- Students will work as a junior consultant.
- Provide recommendations of decisions based on the data given.
- Mix of national and international students.
- No costs involved.

• Predictive modeling for the maintenance of facilities and infrastructure.

WHO ARE OUR (INTERNATIONAL) **STUDENTS?**

Students with different backgrounds i.e. engineering, business, etc, who have knowledge of various data analytic techniques.**

They will be under the guidance of our lecturers, but require a point of contact at your company. Data scientists from companies are welcome to guide the students or give a guest lecture on their specilisation.

> ** Due to the sensitivity of certain information, students can be asked to sign an NDA if necessary



https://www.hanuniversity.com/en/programs/exchangeprogram/data-driven-decision-making-in-business/



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