FAQ - ADMISSION to DSEH

1. **Could I attend this Master's degree as a FULL-TIME worker?**

   Yes, the attendance is not mandatory (although it is strongly recommended) and you will be able to sit the exams as a non-attendant student.

2. **Are lectures recorded or provided by streaming?**

   No, only in-person attendance of lectures is possible. Teaching materials are published by lecturers. Each course has a dedicated educational website on the Ariel platform (https://ariel.unimi.it/) for teaching materials (accessible through the official account @studenti.unimi.it)

3. **I do not reach the amount of ECTS stated in the minimum access requirements. Could I apply anyway?**

   Candidates for admission to the master's degree course may come from various bachelor's but must have earned at least 30 ECTS (or equivalent local credits) in computer science and mathematics and/or in economic sciences and statistics. Only students in good standing with the specified requirements can be admitted.

   Furthermore, the assessment of personal competencies and skills of applicants is enforced through a written online admission test in English. Obtaining a successful result in the test is a required (but not sufficient) condition for admission. The Admission Board has also the opportunity to ask the applicant an oral, technical, online interview. The Admission Board can approve/reject the application for admission on the basis of the results of the interview.

4. **What is the focus of the interview?**

   You will be evaluated over the list of arguments published here:
   https://dseh.cdl.unimi.it/sites/lb79/files/2022-03/Arguments_DSEAdmission.pdf.

   A reference bibliography for self-preparing for the test and the possible technical interview is available on the "suggested bibliography" section at https://dseh.cdl.unimi.it/en/enrolment.

5. **I have never programmed. Which programming languages are used and how can I prepare myself?**

   The most recommended are R and Python. Here you can find useful links to get familiar with them:
   https://cran.r-project.org/doc/manuals/r-release/R-intro.pdf
   https://rstudio.com/resources/cheatsheets/
   https://www.py4e.com/lessons
   https://www.pythoncheatsheet.org/
   https://learnpythonthehardway.org/python3/

6. **Do I need an English language certification?**

Proficiency in English at a B2 level or higher per the Common European Framework of Reference for Languages (CEFR) is required for admission.

The B2-level requirement will be ascertained by the University Language Centre (SLAM) upon admission as follows:

- Language certificate of B2 or higher level issued no more than three years before the date of admission application. The list of language certificates recognized by the University is available at: https://www.unimi.it/en/node/39322/. The certificate must be uploaded when submitting the online application.

- English level achieved during a University of Milan degree programme and certified by the University Language Centre (SLAM) no more than four years before the date of admission application, including levels based on language certificates submitted by the applicant during their bachelor's degree at the University of Milan. In this case the process is automatic, the applicant does not have to attach any certificates to the application.

- Placement test provided by the University Language Centre (SLAM) according to the calendar published on the website: https://www.unimi.it/en/node/39267/.

All those who fail to submit a valid certificate or do not meet the required proficiency level will be asked to take and pass the placement test as an admission requirement.

7. **In case of any further issue, who should I contact?**

To check the formal eligibility of your foreign bachelor's degree, as well as for visa-related issues, please contact our welcome desk for international students through the Informastudenti contact service, selecting the "international" category.

For technical problems with the application and/or enrolment procedure, Italian applicants should get in touch with the faculty secretariat through the Informastudenti contact service, international applicants may still refer to the "international" category.

For information about fees and financial support opportunities, please consult the relevant sections of the UNIMI websites.

About fees: https://www.unimi.it/en/study/bachelor-and-master-study/fees-and-how-pay-them

About financial support: https://www.unimi.it/en/study/financial-support

For general information about the DSEH programme and the assessment of your application, please refer to the DSEH secretariat: https://informastudenti.unimi.it/saw/ess?AUTH=SAML