

Proof of specific entry requirements

Programme: Master's Programme in Decision analysis and Data science, 120 credits

List the courses that you want to use to meet the specific requirements for this programme. Upload this form along with your supporting documentation at [universityadmissions.se](https://www.universityadmissions.se)

Please note!

- This form is for specific requirements only, to assist the admission board to navigate in your uploaded supporting documents. You need to submit all your supporting documentation, including general entry requirements (Bachelor's degree, English proficiency etc), as instructed, at [universityadmissions.se](https://www.universityadmissions.se)
- The department **is not able to give advance notice regarding requirements**. You must apply at [universityadmissions.se](https://www.universityadmissions.se) and upload documents for the Admission Board to review.
- Note that 15 ECTS equal 10 weeks of full-time studies.

Requirement: 15 ECTS within programming or mathematics

In order to fulfil the entry requirement of 15 credits/ECTS in mathematics/programming, you need to have obtained at least 15 credits/ECTS in these subjects (combination of either or both), either as part of your previous education or independent courses.

Note: If you wish to include independent courses, remember that they need to be offered by an accredited University. Courses offered by online learning platforms (Coursera, Udemy etc.) are not counted in.

Mathematics: any mathematics course including mathematical reasoning and calculations, i.e. mathematical analysis, calculus, algebra, geometry, discrete mathematics, probability theory, differential equations.

Please note that we only count in Mathematical statistics and not regular statistics (i.e. statistics that only involve the use of statistical tools and representation).

Applicants with a bachelor's degree certificate on Economics fulfil the eligibility criterion of 15 credits/ECTS in mathematics, as long as the whole degree is an Economics degree and not partially/consisting of independent courses in Economics.

Programming: any programming language course (Python, C, C++, Java, Javascript etc.) as long as it includes hands-on programming (writing actual code). Any programming language type is acceptable (object-oriented, procedural, logic-based etc.) provided that the course content includes at least the basic knowledge to understand and use the language in practice.

Please note again that the course needs to involve code implementation so courses which only include mark-up languages (i.e. HTML, XML), style sheet languages (i.e. CSS) are not counted in.

In addition, Database-related courses are acceptable as long as they involve implementation and not only using the database (i.e. queries).

Instructions

- Name of the course/courses and number of credits you want to include to fulfil the specific entry requirements.
- **Copy/paste the link to the course description and learning outcomes (and/or objectives)** of each course stated on your University's website. Or link to an official descriptive document of the course (for example a pdf).

Kind regards,
The Office of Administration

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