UMEÅ UNIVERSITY

Self-assessment form

Master's programme in Artificial Intelligence at Umeå University

This form is designed to help you confirm that you meet the required qualifications for the Master's Programme in Artificial Intelligence at Umeå University. It serves as a complement to your original application, providing additional details focused on the core courses required for the program. Providing this information will help us speed up the assessment process.

Please upload the completed form together with the rest of your application to your account at www.universityadmissions.se.

Requirements

In addition to the *general* requirements (a Bachelor's degree and English language proficiency), you need the following *specific* requirements to be eligible for the programme:

- **90 ECTS in Computer Science or Mathematics/Mathematical Statistics**
- **30 ECTS in Computer Science**
    - Note that courses in electronics (both analogue and digital) are generally **not** counted as Computer Science
- **22.5 ECTS in Mathematics**
- **A course in either Formal Logic or Mathematical Statistics**
- **Courses in Calculus and Linear Algebra**
- **Courses in Programming Methodology and Data Structures & Algorithms**

Please provide a conversion of your local credits to ECTS credits, using the guideline that **60 ECTS credits correspond to one year of full-time study**. To convert your local credits to ECTS, multiply them by a conversion factor (CF) as follows:

$$CF = \frac{number\ of\ years\ x\ 60}{total\ credits}$$

Example: if your 3-year Bachelor's degree corresponds to 120 credits in your system, then:

$$CF = \frac{3\ x\ 60}{120} = 1.5$$

This means that a 4-credit course in your system 4 x CF = 6 ECTS

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Identification and credits

Last name	**First name**
Application Number	**Email**
Total number of credits (local university)	**Duration of the study programme in years**
Your CF number, according to the formula on page 1	

Number of credits in mathematics		**Number of credits in Computer Science**	
Local university	**ECTS**	**Local university**	**ECTS**

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Credits in Mathematics

Please mark which ones contain calculus (*CAL)*, linear algebra (*LA*), mathematical statistics (*MS*), and Formal Logic (*LOG*).

Course name as stated in the transcript of records	**Credits**		**Contains**			
	Local	**ECTS**	**CAL**	**LA**	**MS**	**LOG**
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Total:						

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Credits in Computer Science

Please mark which ones contain Programming Methodology (*PM*), Data Structures and Algorithms (*DSA*), and Formal Logic (*LOG*)

Course name as stated in the transcript of records	**Credits**		**Contains**		
	Local	**ECTS**	**PM**	**DSA**	**LOG**
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Total:					

Briefly describe the contents of each course:

Briefly describe the contents of each course:

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