



UPPSALA
UNIVERSITET

Application summary sheet: Master's Programme in Computational Science

The purpose of this form is to facilitate the university's assessment of your qualifications for eligibility and selection of the programme.

Upload this document with the rest of your application on www.universityadmissions.se. This form does not replace the transcript of records in your application.

Requirements

In addition to the general requirements (a Bachelor's degree and English language proficiency), you need to fulfil the specific requirements, that is:

- 30 credits in mathematics, for example numerical analysis, linear algebra, calculus
- 5 credits in computer science, here the focus is on programming courses

Credits

The credit system refers to the European Credit Transfer System (ECTS). If your university uses a different credit system and does not provide a conversion between your local credits and ECTS credits, then we ask you to calculate a conversion considering that 60 ECTS credits correspond to a full year of study.

Knowing the total number of credits needed to get a degree in your system and the duration of the degree (number of years) you can estimate the conversion factor (CF) as follows:

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

For example, if your 3-year Bachelor degree corresponds to 120 credits in your system, then:

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

This means that a 4 credit course in your system corresponds to $4 \times CF = 6$ ECTS credits.

Identification and degrees

First Name	Last Name
Application Number	

Bachelor/Undergraduate degree

Name of the University	Country
Period of study*	Grade average** OUT OF
Degree and field of study	Duration of study program in years***
Total number of credits****	CF, see description on the first page of this document

* Write the start month+year and end month+year of your studies (expected month if the study is ongoing).

** Grade average can be a GPA (typically out of 4, 4.3 or 5), a percentage (out of 100), or an average (out of 10, 20, 30 or whatever the maximum local grade is). If there is no applicable way to compute a grade average, leave this blank.

*** The expected number of years for completing the program assuming uninterrupted full time studies.

**** The total number of credits needed to get the degree.

Master/Graduate degree (if applicable)

Name of the University	Country
Period of study*	Grade average** OUT OF
Degree and field of study	Duration of study program in years***
Total number of credits****	CF, see description on the first page of this document

Additional information

Provide a clarification if a study was split over several universities (including exchange studies), part-time studies, study breaks, etc.

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Required credits

Instructions for filling in the following tables:

- If only part of a course is in mathematics/computer science, indicate only those credits in columns “local” and “ECTS” and mark column (a) with an X.
- If a course is ongoing (not completed yet) mark column (b) with an X.
- For computer science, use column (c) to specify if the credits cover any of the following requirements: introductory programming (write P in the column), algorithms and data structures (AD), Computer architecture (CA), operating systems (OS).

Credits in computer science

Course name as stated in transcript of records	Credits local	Credits ECTS	Grade	(a)	(b)	(c)
Summation						

Project or thesis

The main purpose of this page is to determine if the project contributes credits to mathematics or computer science. *Please include those credits also in the tables on the previous pages.*

I have performed an independent research project, internship or similar. Please fill in the title, abstract and duration of the project.

I am currently undertaking or planning to do a research project as described above. Please describe your project as detailed as possible including start and end date.

I have not done any research project of this kind.

Project title
Abstract or project description
Duration of project:

Statement of purpose

Please describe briefly (max 400 words):

- your main field of interest and what you want to study at Uppsala University (what are the key subjects you want to study, and why);
- how your previous studies and experiences have prepared you for this;
- any other information that you think can be helpful for us.

A large, empty rectangular box with a thin black border, intended for the applicant to write their statement of purpose. The box is currently blank.