

Dear applicant,

Thank you very much for your application and for your interest in our Master's program in Machine Learning. Our Master's program in Machine Learning is a research-oriented program which leads to a Master of Science (M. Sc.) degree.

To study successfully in our program, applicants/prospective students are expected to have already a good theoretical knowledge in mathematics as well as programming and algorithmic skills.

To check your competency profile we need to identify and specify your degree of competency - which helps you likewise to check (with respect to the other requirements) if you fit to our program.

Please fill out the table on the next page as honestly and comprehensively as possible.

We have **a very limited number of stipends** (similar to a DAAD stipend) for applicants. There are two kinds of stipends. The first one is for outstanding students and the second one for applicants from underrepresented groups (e.g. single parents or applicants from countries who have difficulties studying in Germany). Checking the following box has no influence on our decision but we might ask you for some evidence in case of acceptance.

I need a stipend in order to be able to study in Tübingen

**Supplementary sheet for the masters` s program in Machine Learning.
Please fill in this form completely and upload it!**

Family name	
First name	
Applicant number (see application form)	

Provide a list of math courses you have taken in your bachelor and the corresponding ECTS for each math course.	
In your bachelor courses in mathematics, did you have to perform proofs yourself in exercises? If so, specify up to two brief example statements you had to prove.	
Did you have multivariate calculus in your bachelor programme? If yes, provide a list of keywords of subjects you have done in multivariate calculus.	
Provide a list of keywords of the content of your linear algebra class(es).	
Provide a list of keywords of the concepts you know in stochastics and/or numerics (if available).	
What programming languages do you know? Rate your level of experience in each of them. If you had software project(s), provide the titles of the project(s).	
Provide a list of keywords of the concepts you had in your algorithms and data structures course(s) (if available).	