



Additional Requirement for Application - Master of Robotics and Autonomous Systems

Please fill out, sign and upload this form together with the evidence required.

Without this form your application can unfortunately not be considered.

Please confirm that you fulfill the following two prerequisites by listing the corresponding modules and credits from the transcript in the table and provide evidence thereof.

Additional it is important to indicate the credits in ECTS.

When a conversion is required, the recalculation and a proof (module handbook) of the composition of the modules (semester hours per week for theory and practice) must be provided. Further an official confirmation from the university for the conversion of their credits into ECTS should be provided.

You can assume that 1 ECTS corresponds to 30 hours workload per week.

Number of weeks per semester in which teaching actually took place:	
Number of Credits per semester:	
Total number of Credits of bachelor's degree:	
Total number of semesters:	



1. The applicant must be able to describe the fundamental, mathematical concepts of analysis (calculus) and linear algebra and can apply the corresponding methods, as evidenced by having at least 32 credits (ECTS) proportionally in **dedicated** mathematics modules in the bachelor's degree.

Module number	Module name	Semester hours per week – theory	Semester hours per week – practice	Credits as per transcript	ECTS
sum					



2. The applicant must be able to create programs using the usual software development methods, develop simple digital hardware circuits and machine-oriented software programs using computer engineering methods and present and use the fundamentals of electrical engineering and mechanics, as evidenced by at least 28 credits (ECTS) proportionally in technology and informatics in the bachelor’s degree.

Module number	Module name	Semester hours per week – theory	Semester hours per week – practice	Credits as per transcript	ECTS
sum					

_____ Date

_____ Applicant’s Name