

Master Application Civil Engineering ETH Zurich – Self-Declaration

(01.10.2024, EFM)

Please fill in this self-declaration and send it to ETH Zurich, together with all your other master application documents.

Box A: Overview on applicant's qualifications: His/her degree and her/his two favorite specializations.

Box B: ETH requirements (on the left) and profile of your previous degree (on the right).

Please fill in the courses matching the ones of ETH Zurich; add grades and credit points (if available) or course hours/week.

In order for you to compare the content of your previous courses with the ones of ETH Zurich, all course names are linked to the content description in the ETH course catalogue. Please tick the box if it is a fitting match(☑).

Box A

Name, first name		Two specializations of interest	
University; Country		<input type="checkbox"/> C : Construction Maintenance Management <input type="checkbox"/> G : Geotechnical Engineering <input type="checkbox"/> S : Structural Engineering <input type="checkbox"/> T : Transport Systems <input type="checkbox"/> H : Hydraulic Engineering and Water Resources Managem. <input type="checkbox"/> M : Materials and Mechanics	
Name of degree: concluded yes/no: <input type="checkbox"/> yes <input type="checkbox"/> no			
Date of conclusion:			
Comments on credits, grading system, duration	Average over all the grades obtained		

CP: ECTS Credit Points (1 ECTS corresponds to 30 hours of work.)

LCP: Local Credit Points

[*]: Course description not yet available

CH: Course hours

Box B

ETH Zurich - Profile of requirements			Home University – Courses completed or to be completed towards a diploma			completed
Category	Course name (linked to the description of the course catalogue)	CP	<input type="checkbox"/> LCP <input type="checkbox"/> CH	Local grade	Course name	
Part 1: Basic knowledge and skills						
Mathematics	Analysis I, II, III	17				
	Linear Algebra	5				
	Statistics and Probability Theory	5				
Mechanics, Natural Sciences, Informatics	Mechanics I	6				
	Mechanics II	6				
	Mechanics III	6				
	Physics	7				
	Programming for Engineers, Digital Engineering, Machine Learning, Scientific Computing*	15				
Part 2: Subject-specific knowledge and skills						
C	Construction Methods	5				
	Systems Engineering	3				
G	Geology and Petrography	4				
	Soil Mechanics	5				
	Geotechnical Engineering	5				
S	Rock Mechanics and Tunnelling	6				
	Theory of Structures I and II	9				
	Steel Structures I and II	9				
T	Structural Concrete I and II	10				
	Transport Planning	3				
	Public Transport and Railways	3				
H	Road Transport Systems	3				
	Hydraulics I	5				
	Hydrology	3				
M	Hydraulic Engineering	5				
	Chemistry for Civil Engineers	3				
	Materials in Civil Engineering I and II	9				

Application for a Master's Degree Programme

General Information

Name Your application number
 First Name Duration of degree (in years)
 University
 Title of (intended) degree
 Credit System Number of credits required for graduation
 Course Catalogue (URL)

Grading scale for courses and papers

Highest possible grade Minimum pass grade Lowest possible fail grade
 Comments

Record of Subjects Taken or to be Taken

Please list all your classes, courses, theses, etc. in the same order as they appear on your official transcript.
 Please provide a short summary of the course descriptions (max. 479 characters).

No.	Acad Year	Subject					
Course Description and/or Textbook Used			Duration (Weeks)				
			Contact Hrs per Week				
			thereof	Lecture	Tutorial	Lab	Thesis
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