

Appendix 1 to Admissions Regulations CSE regarding the specialised qualification as per Section 4 Subs. 2

Area	Mathematics	Physics / Engineering	Computer Science	Advanced Specific Qualifications
Points (3 Points per specialized qualification)	Up to 9 Points (3 specialized qualifications in total)	Up to 12 Points (4 specialized qualifications in total)	Up to 3 Points (1 specialized qualification)	Up to 6 Points (2 specialized qualifications/ publications/ relevant work experiences in total)
Content	Engineer Mathematics: Analysis (3 Points)	Solid Mechanics (3 Points)	Programming Skills (3 Points)	Subject specific scientific work (3 Points)
	Engineer Mathematics: Linear Algebra (3 Points)	Fluid Mechanics (3 Points)	Introduction to Computer Based Methods (3 Points)	Relevant professional experience (3 Points)
	Introduction to Numerical Methods (for Engineers) (3 Points)	Thermodynamics (3 Points)	Algorithmics (3 Points)	
		Materials Science (3 Points)	Scientific Computing (3 Points)	
Descriptions of specialized qualifications may vary. Contents of qualifications considered must be identic, similar or comparable.				