Quick check code (if available*):							
Course name as it appears in transcript	Short description of CS content (1 sentence)	Grade appearing in transcript. Important for cs grade average.	hours ch as they appear in your transcript.	per week. Do not add self-study time or full workload	contact weeks in semester = in class with lecturer present.	Estimation of ECTS contact hours (in-class hours with lecturer present) - not full workload hours. This is a very conservative estimation, but an comparable one. Do not change this formula	Comments
e.g. CS237 Programming	introduction to programming in python	7,0	6	4	15	4,0	← delete this row and fill with your own info. Then put in all your core
				0		0,0	
				0		0,0	
				0		0,0	
				0		0,0	
				U		0,0	
				0		0,0	
				0		0,0	
				0		0,0	
				0		0,0	
				0		0,0	
<u> </u>				U	U	0,0	

				3	0	0,0		
				0	0	0,0		
				0	0	0,0		
				0	0	0,0		
				0	0	0,0		
				0	0	0,0		
				0	0	0,0		
				0	0	0,0		
	cs grade average, check if correct	7,0	6	←total amount	Total ECTS	4,0		
	and can be compared to final /			of core computer	contact hours			
	preliminary overall grade ->			science cp or ch	→ :			
				in your				
				transcript,				
				comparable to				
				total cp or ch in				
				your entire				
				degree -> see				
				ŭ				
				ratio				
				computation				
* Discourse to Cilian to the ci			. (. The section of			
_	able does not automatically mean a fre	-	-		s. The admission i	ooard still needs t	o accept this.	
•	ed a preliminary quick check code (htt	•						
_	MSc/IAS/wiki/index.php/Required_Doo		. —				-	
your table. If your transcript contains ECTS state this and use ECTS. You do not need to fill in E-G. If explanations in B are not readable in pdf-print, the corresponding								
courses will not count towards reaching 60 ECTS. Find explanations in the wiki and below (row 40+).								
Please fill in the <u>orange</u> cell	s below:							
Your name:								
Name of your study program								
Standard period of study program			years		semesters			

		-				
Your actual amount of time in study program:		years		semesters		
(in case you took longer than the standard period of study,						
please explain in the motivational letter)						
,						
	_					
Total sum of CS courses expressed in your credit system (column		Comment: it				
D). If the sum cannot be found by simply adding up the numbers		is the sum of				
on your transcript, please add a comment on the right. This		column D				
number has to be grade-independent.						
Example : A German Computer Science Bachelor has at least 72						
credit points of core computer science courses.	70					
<u> </u>	72					
Total sum of ALL courses in your transcript expressed in your		Comment:				
credit system> use the total number of Credit points or credit		total sum of				
hours needed to complete your degree. You should find/calculate		all courses in				
it using your transcript. If the sum cannot be found by simply		transcript				
adding up the numbers on your transcript, please add a comment						
on the right This number has to be grade-independent.						
Example : A German Computer Science Bachelor has a total of						
180CP in 3 years. This is the grade-independent number						
necessary to complete a Bachelor degree in Germany						
, , , , , , , , , , , , , ,	180					
D. 1. / C. 11.00						
Ratio (sum of all CS courses/ sum of ALL courses in your degee).						
The sheet should automatically compute this ratio.	0,4					
With the ratio (at least > 33%), and the list of subjects you provid	,	imation of FC	S contact hours t	i the admission boa	rd computes the	formal requirement
With the ratio (at least > 33%), and the list of subjects you provide, and the estimation of ECTS contact hours, the admission board computes the formal requirement of 60 ECTS, and checks your suitability for IAS, and comparability of your degree to a German Bachlor in Computer Science						
, and one of the configuration	700		pa			
Cup din - Cools						
Grading Scale						

		_					
Best grade of your program's grading system. This should appear in your transcript/degree certificate. If not, you need an official document stating your grading system's best grade. Examples: GPA: Best grade: 4 German: Best grade: 1							
Minimum passing grade of your program's grading system. This should appear in your transcript/degree certificate. If not, you need an official document stating your minimum passing grade. Examples: GPA: Minimum passing grade: 2							
German:Minimum passing grade: 4							
Your personal final / overall preliminary grade							
This should appear in your transcript/degree certificate. If not, you need an official document stating your grade.							
The IAS Team needs those numbers to make your grade comparable to world-wide grades of all applicants. If you do not provide us with your grade and grading system, the admission board will assume the worst possible grade.							
Export this document as PDF in landscape-format for your application. Please make sure that the PDF-Layout is the exact same as this layout. If text is cut off in							
the PDF or rows are split across several pages we can not consider your application. If not readable in application - you may not reach 60 ECTS as all unreadable							
rows will be not considered. As a result you will receive a letter	of rejection fo	<mark>or your applica</mark>	ation. There is no	reconsideration.	I		
Please note:							
	found in your	r transcript i	f not ovaloin why	use semment se	Jump Column F	and Eshauld ha	
Do not delete columns! Information of column A,B, C, D has to be found in your transcript – if not explain why – use comment column Column E and F should be found in transcript or degree description – highlight information in your documents- Column C: Put in the grades that appear in your transcript – not the German							
grade: If the simple average here is not possible please comment and normalize the grades, so the average can be computed and compared to your preliminary or							
final overall grade- Fill in as much cs courses as you have, the admission board might not accept all cs course you put in the list Column G: A conservative estimation							

of ECTS contact hours: based on contact hours per week and semester and the ratio for the German contact weeks per semester: 15 weeks in-class educational hours with lecturer present: here 1 estimated ECTS contact hour equals 1 contact hour per week for 15 weeks in one semester.

- Column E: The weekly contact hours refer to the in-class educational hours per week (with yourself and a lecturer/tutor attending). Column E: The self-study time is not included in this calculation. Please do not include it.

- Column F: The amount of contact weeks per semester= the amount of in-class time with lecturer present – if it varies from the world's average of 15 weeks per semester more than + -1 week please attach a document providing proof that your semester is longer or shorter than the world's average- usually degree description – highlight relevant sections in transcript. Do not change formulas in this document.

- All information has to be found in an official document issued by your university --> usually the transcript, certificate, diploma supplement, degree description – Highlight the relevant information in your official documents

- Highlight the cs courses you put in this table in your transcript (e.g. with yellow pen - small dot)

- If the courses cannot be found in your transcript, please state in the table where the evidence can be found – use comment column

More info regarding this table: https://www2.informatik.uni-hamburg.de/Info/Studium/MSc/IAS/wiki/index.php/Required_Documents:_Exam For questions, please read through the wiki first. In case your question remains, you can contact ias-team@informatik.uni-hamburg.de https://www.master-intelligent-adaptive-systems.com/