

University of Stuttgart Germany



IMS student meeting Studierendenversammlung

Sebastian Pado, Dean of students

April 5, 2016





Some numbers

- 113 of BSc student at IMS (as of Nov 2015)
 - Admission every winter semester
 - Winter semester 15/16: 38 applications
- 80 of MSc student at IMS (as of Nov 2015)
 - Admission every semester
 - Summer semester 16: 66 applications, 18 accepted



Current events at IMS

University of Stuttgart

Germany

- Jonas Kuhn is on sabbatical in the summer term 2016
 - Courses take place as usual
- Uwe Reyle is now head of the examination committee (Prüfungsausschuss)
- More varied crowd of students at IMS
 - BSc MSV, MSc CL, BSc Medieninformatik, MA Digital Humanities
- Current activity: Revision of regulations
 - Part 2 of this presentation





Administrative info and requests

- All final theses to be handed in to Ms Schäfer (3rd floor center, opposite rear staircase)
- Transition from LSF to C@MPUS. As of this semester,
 - Use C@MPUS to get information on courses and modules
 - Use LSF to register for exams
- We have a small number of laptops on loan for colloquium presentations and theses – contact trouble
- **Please** participate in course/module evaluations
- Please make sure that mail sent to your IMS email address reaches you – forward it if you do not use your account!
- Please take advantage of support events for "hard" courses!
 - IMS tutorials for math, foundations of CS, MINT tutorial for CS foundations





Questions?

- Studiengangsmanagerin/study program manager and Fachstudienberaterin/study councillor
 - Stefanie Anstein, studienberatung@ims
- Studiendekan/dean of students
 - Sebastian Pado, pado@ims
 - Prüfungsausschussvorsitzender/head of examinations board
 - Uwe Reyle, uwe@ims





- We would like to revise our BSc and MSc programmes
 - BSc regulations from 2009, MSc regulations from 2011
- This includes:
 - Obligatory courses
 - Assignment of courses to semesters
 - Examination regulations
- We want your feedback on the current state and on our plans
 - What works well, what does not work well?
 - Please let us know if you have any comments!



Bachelor: Current Structure

Sem.	Basis-/ Kern-/ Plichtmodule		Wahlpflichtmodule	Projekte
1	Mathematik I MSV 4V 2Ü 9LP	PSE 4V 2Ü 9LP		
		Programmierkurs 2Ü 3LP	•	
	6LP	Einführung MSV 2V 3LP		
2	Mathematik II MSV 2,7V 1,3Ü 6LP	DSA 4V 2Ü 9LP		
	Theor. GL Informatik II 3V 1Ü 6LP	Grundl. MSV 4V 2Ü 9LP		
3	Grundl. Syntax 3V 1Ü 6LP Parsing 3V 1Ü 6LP	Semantik 3V 1Ü 6LP Phonetik/Phonologie 3V 1Ü 6LP	Wahlbereich W 3V 1Ü 6LP	
4	Algorithm. Sprachverstehen 3V 1Ü 6LP Sprachsyth, & -erkenng. 4V 2Ü 9LP	Stat. Sprachv. 3V 1Ü 6LP	Wahlbereich W 3V 1Ü 6LP	Schlüsselqualifikation 2V 3LP
5	Inf. Retrieval & Text Mining 3V 1Ü 6LP		Wahlbereiche F, E/I 6V 2Ü 12LP	Projekt MSV 4Ü 6LP Seminar MSV 2V 3LP Schlüsselqualifikation 2V 3LP
6			Wahlbereiche F, E/I 9V 3Ü 18LP	BSc-Arbeit 8SWS 12LP

insgesamt 12 LP im Wahrlbereich F und 18 LP in E/I





Bachelor: Planned Structure

Semester	Basis- / Kern- / Pflichtmodule		Wahlpflichtmodule	Projekte etc.	
1 (WiSe)	Theoretische Grundlagen der Informatik I [4SWS 6LP] Mathematik I MSV [6SWS 9LP]	Programmierung & Softwareentwicklung [6SWS 9LP] Einführung MSV [4SWS 6LP]*			
2 (SoSe)	Theoretische Grundlagen der Informatik II [4SWS 6LP]	Datenstrukturen & Algorithmen [6SWS 9LP]			
	Mathematik II MSV [4SWS 6LP]	"Empirische Methoden /" MSV [4SWS6LP]**			
	"Formale" Syntax [4SWS 6LP]	"?" Phonetik & Phonologie [4SWS 6LP]	Wahlbereich L?(F,I?) [6LP]		
3 (WiSe)	"Formale" Semantik [4SWS 6LP]	"Fortgeschrittene?" Statistische Sprachverarbeitung [4SWS 6LP]***			
	"Skripting … / Programmierkurs" [2SWS 3LP]				
4 (SoSe)	Parsing [4SWS 6LP]	Sprachsynthese & -erkennung [6SWS 9LP]	Wahlbereich W, F, E/I [6LP]	Schlüsselqualifikation [3LP]	
	"Komput. Semantik" (Alg. SV) [4SWS 6LP]				
5 (WiSe)	Information Retrieval und Text Mining [4SWS 6LP]		Wahlbereich W, F, E/I [12LP]	Projektseminar MSV [6SWS 9LP]	
				Schlüsselqualifikation [3LP]	
6 (SoSe)			Wahlbereich W, F, E/I [18LP]	Bachelor-Arbeit [12LP]	





Bachelor Questions

- 1. How well does the initial phase work?
 - How can we support you better?
 - Are the modules well-structured?
- 2. How well does the final phase work?
 - How can we support you better?
 - Do you feel that you are missing skills?
- 3. How well do the **project-oriented modules** work?
- 4. How well do courses from **computer science** work for you?
- 5. How happy are you with the **potential for choices**?





Master: Current Structure

Sem.	Vertiefungsmodule	Spezialisierungsmodule		Projekte	LP
1	Methods in Computational Linguistics 6SWS, 9LP *	Elective 4SWS, 6LP		Key competences 2SWS, 3LP **	
	CL Concentration 1 Part 1 4SWS, 6LP				30
	CL Concentration 2 Part 1 4SWS, 6LP				
2	CL Concentration 1 Part 2 4SWS, 6LP	Elective 4SWS, 6LP	CL Team Lab 4SWS, 6LP		30
	CL Concentration 2 Part 2 4SWS, 6LP	Elective 4SWS, 6LP			
		Elective 4SWS, 6LP	Research Seminar 6SWS, 9LP		
3		Elective 4SWS, 6LP			27
		Elective 4SWS, 3LP			
		Elective 4SWS, 3LP			
4			Colloquium 2SWS, 3LP	Master thesis 30LP	33



Master questions

- 1. How well did your **transition** into the program work?
 - How can we support you?
- 2. How well did the end phase (thesis) work?
 - How can we support you?
 - Do you feel that you lack **specific knowledge/techniques**?
- 3. Do differences in background among students have an impact?
- 4. How does the **concentration system** work for you?
 - Including concentration exams?
- 5. How satisfied are you with the **course offerings**?