

Sem.	Numerical Maths	SWS	ECTS	Modeling	SWS	ECTS	Computer Science	SWS	ECTS	ECTS
1	A1 Numerical Methods for Differential Equations	4+2	8	B1 Applied Functional Analysis	4+2	8	C1-I	2+1	4	30
	E Soft Skills	S 60h	2	B2-I	2+1	4	C1-II	2+1	4	
2	A2 Advanced Topics in Numerical Mathematics	4+2	8	B2-II	2+1	4	C1-III	2+1	4	30
	D1-I Scientific Computing I	4+2	8	B2-II	2+1	4	C2 Parallel Num. Methods	P 2 w.	2	
3	F Master's Thesis		14	B3 Industrial Internship or D1 / B2	P 6 w.	8				30
	D1-II Scientific Computing II	4+2	8							
4	F Master's Thesis		16	B4 Modeling Seminar	S	10				30
	D2 Special Skills in Scientific Computing	2+1	4							
	Numerical Maths		68	Modeling		38	Computer Science		14	120