

DK CIM

Courses

Elective Courses

CS No	Type/ Hours	ECTS	Title	Instructor
703650	VO 2	4	Parallel Systems	Fahringer T.
703651	PS 3	6	Parallel Systems	Prodan R.
703806	VO 2	4	Advanced C/C++ Programming	Durillo Juan Jose
703807	PS 2	4	Advanced C/C++ Programming	Durillo Juan Jose
703818	PS 2	4	Foundations of Scientific Visualisation	Harders M., Zuenko E.
744928	VO 2	3	Analysis of Data with Matlab and Mathematica	Probst M.
744929	PS 1	1.5	Analysis of Simulated Data with Matlab and Mathematica	Probst M.
702751	SE 2	5	Research Seminar Applied Mathematics: Pattern Recognition and Machine Learning	Haltmeier M.
724630	VU2	2.5	Patent and Chemicals Law	Liedl K.
744933	SE 2	5	Philosophy of Scientific Computing	Kendl A.

Currently not Offered (Elective Courses)

CS No	Type Hours	ECTS	Title	Instructor
	VU 2	5	Probabilistic Methods	Oberguggenberger M.
	VO 2	5	Stochastics, Statistics and Data Processing	Oberguggenberger M.
	VO 2	5	Stochastic Differential Equations	Oberguggenberger M.
	VU 4	5	Nonlinear Evolution Equations: Theory and Numerics	Ostermann A., Oberguggenberger M., andere Personen
	SE 1	1.5	HPC	Ostermann A.
	VO 2	4.5	Aspects of atmospheric dynamics: Numerical Modeling for Atmospheric Sciences	Dörnbrack, A.
	PS 2	3	Aspects of atmospheric dynamics: Numerical Modeling for Atmospheric Sciences	Dörnbrack A., Wagner J.
	PS 2		Scientific Computing	Harders M.
	VU 1	2.5	Introductory course on Application Debugging	Kreidl S.

Compulsory Course:

CS No	Type/ Hours	ECTS	Title	Instructor
198910	SE 1	1	DK CIM Retreat	Adam C., et al.

Winterschool 2017:

05.02. – 08.02.2017 in Obergurgl, AT