

SCHEDULE LOCAL MASTER COURSES 2018-2019 - VERSION SEPT18

Organiser	Course name	Course type	Semester	Number of credits	Course code	Schedule
Gil Cavalcanti, Karma Dajani	Orientation on Mathematical Research	Course mandatory	SEM1	7,5 EC	WISM102	Monday 09.00-10.45
Alexander Schönhuth	Crash Course Deep Learning with Applications in Biology	Crash course (3 EC)	SEM1	3 EC	WISM480	Wednesday 15.15-17.00 (weeks 44-50)
Yuri Kuznetsov, Heinz Hanßmann	Seminar Bifurcations in Dynamical Systems	Seminar	SEM1	7,5 EC	WISM415	Monday 11.00-12.45
Martin Bootsma	Seminar Mathematical Epidemiology	Seminar	SEM1	7,5 EC	WISM436	In consultation with participants
Jason Frank, Cristian Spitoni	Introduction to Complex Systems	Course	SEM1	7,5 EC	WISM484	Wednesday 17.15-19.00
Schedule (concept)						
Rob Bisseling, Fieke Dekkers	Mathematics for Industry	Course mandatory	SEM2-first half	4 EC	WISM104	Friday 09.00-15.00
Steven Wepster, Viktor Blåsjö	Mathematics Colloquium: History	Course mandatory	SEM2-second half	2,5 EC	WISM103	Friday 15.15-17.00
Francesco Cattafi, Maarten Mol	Seminar Differential Geometry	Seminar	SEM2	7,5 EC	WISM501	Monday 13.15-15.00
Gunther Cornelissen, Harry Smit, Jan-Willem van Ittersum	Seminar Number Theory	Seminar	SEM2	7,5 EC	WISM559	Monday 15.15-17.00
Gijs Heuts, Lennart Meier	Seminar Algebraic Topology	Seminar	SEM2	7,5 EC	WISM565	In consultation with participants
Steven Wepster, Viktor Blåsjö	Seminar History of Mathematics	Seminar	SEM2	7,5 EC	WISM481	In consultation with participants
Jaap van Oosten	Seminar on Logic	Seminar	SEM2	7,5 EC	WISM550	In consultation with participants
Jan-Willem Buurlage	Laboratory Class Scientific Computing	Course	SEM2	7,5 EC	WISM454	Wednesday 13.15-17.00
Fieke Dekkers	Seminar Applications of Mathematics in Radiation Research	Seminar	SEM2	7,5 EC	WISM409	Thursday 09.00-10.45
Sarah Gaaf, Gerard Sleijpen	Seminar Numerical Linear Algebra	Seminar	SEM2	7,5 EC	WISM471	Monday 11.00-12.45
Dirk Gerritsen (lecturer of the Utrecht School of Economics)	Applying Mathematics in Finance	Course	SEM2-first half	7,5 EC	WISM410	Tuesday 9.00-12.45, Thursday 15.15-17.00
Sjoerd Verduyn Lunel, Yuri Kuznetsov	Reading Course Differential Delay Equations	Reading course	SEM2	7,5 EC	WISM537	No schedule, reading course