

## Mastermath SPRING 2022 SCHEDULE

**Warning: Mastermath spring term starts in week 6 on Mon 7 Feb**

Spring 2022 (weeks 6 - 21) Exams in weeks 23/24/25							
provider	place	day	time	course	level	lecturers	EC
4TU	UU	Monday	10:00 - 12:45	Inverse Problems in Imaging	M1	Tristan van Leeuwen (UU), Christoph Brune (UT)	6
4TU	UU	Monday	13:15 - 15:00	Nonparametric Statistics	M1	Hanne Kekkekonen (TUD)	6
LNMB	UU	Monday	11:00 - 12:45	Scheduling	M1	Theresia van Essen (TUD), Johann Hurink (UT)	6
LNMB	UU	Monday	13:15 - 15:00	Advanced Linear Programming	M1	Leen Stougie (VU/CWI), Christopher Hojny (TU/e)	6
LNMB	UU	Monday	15:15 - 17:00	Queueing Theory	M1	J.A.C. Resing (TU/e), R. Bekker (VU)	6
MULTI	UvA	Monday	10:00 - 12:45	Quantum Computing	M1	Ronald de Wolf (UvA/CWI)	8
MULTI	UvA	Monday	14:00 - 16:45	Quantum Information Theory	M1	Michael Walter (UvA), Maris Ozols (UvA)	8

STAR	VU	Tuesday	10:15 - 13:00	Statistics for Stochastic Processes	R	Jakob Söhl (TUD)	8
STAR	VU	Tuesday	14:00 - 16:45	Bayesian Statistics	M2	Botond Szabo (VU), Eduard Belitser (VU)	8
DIAMANT	VU	Tuesday	10:15 - 13:00	Graph Symmetries and Combinatorial Designs	M1	Krystal Guo (UvA)	8
DIAMANT	VU	Tuesday	14:00 - 16:45	Additive Combinatorics	M1	Jop Briët (CWI), Dion Gijswijt (TUD)	8
GQT	RU	Tuesday	10:30 - 13:15	Operator Algebras	M2	Michael Mürger (RU)	8
GQT	RU	Tuesday	14:00 - 16:45	Riemann Surfaces	M1	Vicky Hoskins (RU)	8
DIAMANT	TU/e	Tuesday	14:00 - 16:45	Coding Theory	M1	Alberto Ravagnani (TU/e)	8

GQT	UvA	Wednesday	14:00 - 16:45	Lie Algebras	M1	Jasper Stokman (UvA), Eric Opdam (UvA)	8
STAR	VU	Wednesday	10:15 - 13:00	Stochastic Integration	M2	Bas Klein (UvA), Asma Khedher (UvA)	8
STAR	VU	Wednesday	14:00 - 16:45	Stochastic Processes	M2	Luca Avena (UL), Frank den Hollander (UL), Gilles Bonnet (RuG)	8
DIAMANT	VU	Wednesday	10:15 - 13:00	Modular Forms	M1	Peter Bruin (UL), Sander Dahmen (VU)	8
DIAMANT	VU	Wednesday	14:00 - 16:45	Elliptic Curves	M1	Valentijn Karemaker (UU), Martin Bright (UL)	8
Num. Wisk./NDNS+	UU	Wednesday	10:15 - 13:00	Introduction to Numerical Bifurcation Analysis of ODEs and Maps	M1	Yuri Kuznetsov (UU)	8
Num. Wisk.	UU	Wednesday	14:00 - 16:45	Numerical Methods for Stationary PDEs	M1	Rob Stevenson (UvA)	8
NDNS+	UU	Wednesday	10:15 - 13:00	Calculus of Variations	M1	Oliver Tse (TU/e), Stefanie Sonner (RU)	8
NDNS+	UU	Wednesday	14:00 - 16:45	Topological Data Analysis	M1	Magnus Botnan (VU)	8

MULTI	VU	Thursday	10:15 - 13:00	Machine Learning Theory	M1	Wouter Koolen (CWI), Tim van Erven (UvA)	8
GQT	UU	Thursday	10:15 - 13:00	Symplectic Geometry	M2	Fabian Ziltener (UU), Federica Pasquotto (UU)	8
GQT/DIAMANT	UU	Thursday	10:15 - 13:00	Algebraic Geometry 2	M2	Robin de Jong (UL), Carel Faber (UU)	8
DIAMANT	UU	Thursday	10:15 - 13:00	Selected Areas in Cryptology	M2	Tanja Lange (TU/e), Marc Stevens (CWI)	8
DIAMANT	UU	Thursday	14:00 - 16:45	Semidefinite Optimization	M1	Monique Laurent (TiU, CWI), Fernando Oliveira (TUD)	8
GQT	UU/RUN	Thursday	14:00 - 16:45	Algebraic Topology 2	M2	Lenhart Meier (UU), Steffen Sagave (RU)	8
Logica	UU	Thursday	14:00 - 16:45	Topos Theory	M2	Jaap van Oosten (UU)	8