



## Courses given by CWI researchers (2023-2024)

Course overview 2023/2024	University	CWI Researchers	ECTS
<a href="#">Quantum computing</a>	Mastermath	Prof. Ronald de Wolf	8
<a href="#">Additive combinatorics</a>	Mastermath	Dr. Jop Briet	8
<a href="#">Inverse Problems in Imaging</a>	Mastermath	Dr. Tristan van Leeuwen	6
<a href="#">Laboratory class scientific computing</a>	UU	Adriaan Graas MSc	7,5
<a href="#">Advanced Data Management for Data Analysis</a>	Leiden University	Prof. Stefan Manegold	6
<a href="#">Big Data Infrastructures &amp; Technology</a>	UvA	Dr. Hannes Mühleisen	4
<a href="#">Large Scale Data Engineering</a>	VU & UvA	Prof. Peter Boncz	6
<a href="#">Seminar Selected Topics in Multimedia Computing</a>	TU Delft	Prof. Pablo Cesar	5
<a href="#">Meaningful (Linked) Data Interaction</a>	UU	Prof. Lynda Hardman	7,5
<a href="#">Agent-based Energy Markets</a>	TU Delft	Prof. Han La Poutré	3
<a href="#">Multi-Agent Systems</a>	VU	Dr. Eric Pauwels	6
<a href="#">Multi-agent Systems</a>	UU	Dr. Tim Baarslag	7,5
<a href="#">Evolutionary Algorithms</a>	TU Delft	Prof. Peter Bosman	5
<a href="#">Advanced Linear Programming</a>	Mastermath	Prof. Leen Stougie	6
<a href="#">Operations Research</a>	VU	Prof. Leen Stougie	6
<a href="#">Machine Learning Theory</a>	Mastermath	Dr. Wouter Koolen	8
<a href="#">Semidefinite Optimization</a>	Mastermath	Prof. Monique Laurent and Dr. Fernando Oliveira (TUD)	8
<a href="#">Networks and Semidefinite Programming</a>	LNMB	Prof. Monique Laurent and Sven Polak	
<a href="#">Algorithmic Game Theory</a>	Mastermath	Prof. Guido Schäfer	6
<a href="#">Algorithmic Game Theory</a>	UvA	Prof. Guido Schäfer	6

<a href="#">Uncertainty Quantification</a>	UvA	Prof. Daan Crommelin, Dr. Wouter Edeling	6
<a href="#">Stochastic decision theory</a>	TU/e	Prof. B. Zwart	6
<a href="#">Asymptotic Methods in Queueing Theory</a>	LNMB PhD course	Prof. B. Zwart	4
<a href="#">Statistics for Forensic Science</a>	UvA	Prof. R. Núñez Queija	5
<a href="#">Performance of Networked Systems</a>	VU	Prof. Rob van der Mei	6
<a href="#">Algorithmic Methods in Queueing</a>	LNMB PhD Course	Prof. Rob van der Mei	4
<a href="#">Software Language Engineering</a>	RUG	Prof. Tijs van der Storm	5
<a href="#">Quantum Computing</a>	Leiden University	Prof. Serge Fehr	6
<a href="#">Advanced Quantum Algorithms</a>	UvA	Dr. Stacey Jeffery	6
<a href="#">Fundamentals of Bioinformatics</a>	VU	Dr. Solon Psissis	6
<a href="#">Algorithms in Sequence Analysis</a>	VU	Dr. Solon Psissis	6
<a href="#">Graphic Models and Causality</a>	Twente University	Prof. Wouter Koolen-Wijkstra	5
<a href="#">Machine Learning Theory</a>	UvA	Prof. Wouter Koolen-Wijkstra	6
<a href="#">Introduction Scientific Computing</a>	Utrecht University	Prof. Tristan van Leeuwen	7,5
<a href="#">Inverse Problems in Imaging</a>	Mastermath	Prof. Tristan van Leeuwen	6
<a href="#">Introduction to Cryptography</a>	Mastermath	Dr. Lisa Kohl	8
<a href="#">Continuous Optimization</a>	Mastermath	Prof. Daniel Dadush	4
<a href="#">Network Models, Representation &amp; Consciousness</a>	UvA	Prof. Sander Bohté	6
<a href="#">Neural Dynamics and Deep Learning</a>	UvA	Prof. Sander Bohté	6
<a href="#">The Social Web</a>	VU	Dr. Davide Ceolin	6