Mathematics

YEAR 1

Code	Course	Book	Price	Price bol.com
TN1531TW	Mechanica en Relativiteitstheorie	Dynamics and Relativity	**37**	41.36
TI1316TW	Algorithm and Data Structures	Data Structures and Algorithms in Java	**nnb**	53.91
EE1510TW	Elektriciteit en Magnetisme	Introduction to Electrodynamics, Fourth Edition	**55**	62

YEAR 2

Code	Course	Book	Price	Price bol.com
TW2060	Numeriek Methoden 1	Numerical Methods for Ordinary Differential Equations	**12**	12.50
TW2070	Partiële Differentiaalvergelijkingen	Applied Partial Differential Equations	**63**	65.99
TW2530	Systeemtheorie	Mathematical Systems Theory	**17**	21
TW2550	Voortgezette Statistiek	Applied Regression Analysis and Generalized Linear Models	**89**	97.89
TW2560	Toegepaste Algebra	Coding Theory & Cryptography	**77**	90.55

YEAR 3

Code	Course	Book	Price	Price bol.com
TW3510	Mathematische Fysische modellen	Fields, Flows and Waves, an introduction to continuum models	**30**	36.06
TW3530	Numerieke Methoden 2	Numerical Methods in Scientific Computing	**26**	28.50

MASTER

Code	Course	Book	Price	Price bol.com
WI4204	Advanced Modeling	Continuum Modeling in the Physical Sciences, Mathematical Modeling and Computation	**73**	84.90
WI4205	Applied Finite Elements	Numerical Methods in scientific computing	**26**	31.95
WI4019	Non-linear differential Equations	Nonlinear Differential Equations and Dynamical Systems	**35**	-
WI4154	Computational Finance	Tools for Computational Finance	**51**	51
WI4614	Stochastic Simulation	Stochastic Simulation; Algorithms and analysis	**43**	51.54

WI4050	Uncertainty and Sensitivity Analysis	Uncertainty Analysis with High Dimensional Dependence Modelling	**83**	91.32
WI4212	Advanced Numerial Methods	Finite Volume Methods for Hyperbolic problems	**56**	70,99
WI4260	Scientific Programming	Writing Scientific Software	**35**	43.06
WI4211	Advanced Topics in Analysis	Distributions; Theory and Applications	**51**	71.92
WI4490	Convex Analysis and Optimization	A Course in Convexity	**65**	-

Computer Science

YEAR 1

Code	Course	Book	Price	Price bol.com
TI1206M	Lineair Algebra	Linear Algebra and Its Applications	**74**	86.18
TI1316	Algorithms and Data Structures	Data Structures And Algorithms In Java	**nnb**	53.91
TI1906	Logic Based AI	Intelligent Systems for Engineers and Scientists	**98**	120.07

YEAR 2

Code	Course	Book	Price	Price bol.com
TI2406	Computer Networks	Computer Networks	**59**	65.99
TI2726-C	Operating Systems	Operating System Concepts	**43**	49.69
TI2736-C	Data Mining	Mining of Massive Datasets	**51**	57.99

YEAR 3

Code	Course	Book	Price	Price bol.com
WM0328TI	IT and Values	The Internet of Us	**17**	21.99
TI3306	Complexiteitstheorie	Introduction to the Theory of Computation	**106**	255

MASTER COMPUTER SCIENCE

Code	Course	Book	Price	Price bol.com
CS4175	Seminar Algorithms: Automated Scheduling	Scheduling: Theory, Algorithms and Systems	**60**	60.24
CS4175	Seminar Algorithms: Automated Scheduling	Automated Scheduling and Planning: From Theory to Practice.	**94**	119
CS4175	Seminar Algorithms: Automated Scheduling	Constraint-Based Scheduling: Applying Constraint Programming to Scheduling Problems,	**166**	209
IN432570	Information Retrieval	Introduction to Information Retrieval	**47**	51.99
IN4325	Information Retrieval	Information Retrieval: Implementing and Evaluating Search Engines	**34**	36.99

IN4315	Software Architecture	Software Systems Architecture: Working With Stakeholders Using Viewpoints and Perspectives	**62**	65.44
IN4343	Real-time Systems	Hard Real-Time Computing Systems	**68**	82.50
IN4152	3D Computer Graphics and Animation	Real-time Rendering	**74**	85.84
IN4152	3D Computer Graphics and Animation	Real-Time Shadows	**57**	66.65
IN4152	3D Computer Graphics and Animation	Computer Graphics	**83**	94.76
IN4389	Reactive Programming	Programming Reactive Extensions and LINQ	**34**	37.99
IN4391	Distributed Computing Systems	Distributed Systems	**57**	70