

Mathematics

YEAR 1

Code	Course	Book	Price	Price bol.com
TW1040	Analyse	Analysis with an Introduction to Proof	60	74,99

YEAR 2

Code	Course	Book	Price	Price bol.com
TW2030	Gewone Differentiaalvergelijkingen	Differential Equations and their Applications	47	56,70
TW2020	Optimalisering	Combinatorial Optimization	17	19,47
TW2011	Lineaire Algebra 2	Applied Linear Algebra	60	78,99

MASTER

Code	Course	Book	Price	Price bol.com
WI4227	Discrete Optimization	Combinatorial Optimization	71	87,88
WI4203	Applied Functional Analysis	Lecture Notes on Functional Analysis	60	75,49
WI4420	Decision Theory/ Expert Judgment	Experts in Uncertainty	140	149,00
WM1028AM	Ethics for Applied Mathematics	The internet of us	20	21,41
IN4341	Performance Analysis	Performance Analysis of Complex Networks and Systems	60	77,97
WI4465	Advanced Topics in Probability	An introduction to symbolic dynamics and coding	44	53,99
WI4209	Systems and Control	Introduction to Mathematical Systems Theory	72	85,99
WI4211	Advanced Topics in Analysis	Distributions; Theory and Applications	51	58,99
WI4425	Financial Markets Theory	Financial Markets Theory	76	87,66

MINOR FINANCE

Code	Course	Book	Price	Price bol.com
WI3405TU	Option Valuation Methods	An introduction to financial option valuation mathematics, stochastics and computation	38	45,00
WI3418TU	Principles of Asset Trading	Principles of Corporate Finance	63	78,99
WI3421TU	Risk Management	Risk management and financial institutions	53	68,00
WI3417TU	Introduction to Mathematical Finance	Stochastic Calculus for Finance I	34	40,99

WI3425	Monte Carlo Methods	An introduction to financial option valuation mathematics, stochastics and computation	38	45,00
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MINOR MATHEMATICS AND FINANCE

Code	Course	Book	Price	Price bol.com
TW1010	Mathematical Structures	Analysis with an Introduction to Proof	60	74,99
TW3401TU	Probability for Finance	Probability Essentials	30	32,58
WI3405TU	Option Valuation Methods	An introduction to financial option valuation mathematics, stochastics and computation	38	45,00
WI3418TU	Principles of Asset Trading	Principles of Corporate Finance	63	78,99
WI3417TU	Introduction to Mathematical Finance	Stochastic Calculus for Finance I	34	40,99

MINOR COMPUTER SCIENCE AND ENGINEERING

Code	Course	Book	Price	Price bol.com
TW3720TU	Object Oriented Scientific Programming C++	A Tour of C++	29	39,72

SCHAKELMINOR APPLIED MATHEMATICS

Code	Course	Book	Price	Price bol.com
WI3097MINOR	Numerical methods for differential equations	Numerical Methods for Ordinary Differential Equations	10	12,99

Computer Science

YEAR 1

Code	Course	Book	Price	Price bol.com
TI1106M	Calculus	Calculus: Early Transcendentals	63	78,00
TI1507	Web and Database Technology	Learning Web App development	27	25,39
TI1507	Web and Database Technology	Fundamentals of Database Systems	55	66,99

YEAR 2

Code	Course	Book	Price	Price bol.com
TI2506	Information and Data Modelling	Fundamentals of Database Systems	55	66,99
TI2306	Algoritmiëk	Algorithm Design	64	72,99
TI2716-B	Image Processing	Digital Image Processing	63	69,99
TI2726-B	Embedded Software	An Embedded Software Primer	53	45,00

MASTER COMPUTER SCIENCE

Code	Course	Book	Price	Price bol.com
IN4301	Advanced Algorithms	Algorithmic Design	64	72,99
CS4070	Multivariate Data Analyse	Applied Regression Analysis and Generalized Linear Models	89	103,93
IN4010	Artificial Intelligence Techniques	Artificial Intelligence: A Modern Approach	54	68,99
IN4309	Random Signal Processing	Digital Signal Processing: Principles, Algorithms and Applications	60	74,66
IN4303	Compiler Construction	Modern Compiler Implementation in Java	53	64,99
IN4085	Pattern Recognition	Pattern Recognition	70	70,99
CS4015	Behaviour Change Support Systems	Designing for Behavior Change: Applying Psychology and Behavioral Economics	31	36,14