

Mathematics

YEAR 1

Code	Vak	Boek	Price	Price bol.com
TW1030	Lineaire Algebra 1	Linear Algebra	54	-
TW1030	Lineaire Algebra 1	Dictaat Lineaire Algebra 1	10	-
TW1010	Wiskundige Structuren	Analysis With an Introduction to Proof	60	74,99
TW1020	Caleidoscoop	Dictaat Caleidoscoop	Brightspace	-

YEAR 2

Code	Course	Book	Price	Price bol.com
TW2020	Optimalisering	Combinatorial optimization	17	19,47
TW2080	Inleiding Statistiek	Mathematical statistics and data analysis	53	64,46
TW2090	Reële Analyse	Real Analysis	42	46,99
TW2011	Lineaire Algebra 2	Applied Linear Algebra	60	78,99

YEAR 3

Code	Course	Book	Price	Price bol.com
TW3520	Logic	Introduction to Mathematical Logic	68	79,07

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
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	44,05
WI3418TU	Principles of Asset Trading	Principles of Corporate Finance	62	64,99
WI3417TU	Introduction to Mathematical Finance	Stochastic Calculus for Finance I	34	40.99

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	14	19,02
WI3405TU	Option Valuation Methods	An Introduction to Financial Option Valuation Mathematics, Stochastics and Computation	38	44,05
WI3418TU	Principles of Asset Trading	Principles of Corporate Finance	62	64,99
WI3417TU	Introduction to Mathematical Finance	Stochastic Calculus for Finance I	34	40.99

MINOR COMPUTATIONAL SCIENCE AND ENGINEERING

Code	Course	Book	Price	Price bol.com
TW3730TU	Numerical Methods for Differential Equations	Numerical Methods in Scientific Computing	23	28,50
TW3720TU	Parallel Computing	Parallel Computing for Multicore en Cluster Systems	49	58,99
TW3710TU	Scientific Programming	Writing Scientific Software – A Guide to a Good Style	35	52,35

Computer Science

YEAR 1

Code	Course	Book	Price	Price bol.com
TI1206	OOP	Java in Two Semesters	56	63,17
TI1406	Computer Organization	Computer Organization and Embedded Systems	57	62,99
TI1306	Redeneren en Logica	Discrete Mathematics with Applications	67	80,88

YEAR 2

Code	Course	Book	Price	Price bol.com
TI2216M	Kansrekening en Statistiek	A modern introduction to probability and statistics	30	36,06
TI2726-A	Signaalverwerking	Signal Processing First	62	72,38
TI2736-A	Computational Intelligence	Artificial Intelligence - A Guide to Intelligent Systems	55	68,69

MASTER COMPUTER SCIENCE

Code	Course	Book	Price	Price bol.com
IN4303	Compiler Construction	Modern Compiler Implementation in Java	53	64,99
IN4301	Advanced Algorithms	Algorithmic Design	64	72,99
IN4010	Artificial Intelligence Techniques	Artificial Intelligence: A Modern Approach	54	68,99
IN4085	Pattern Recognition	Pattern Recognition	70	70,99
IN4309	Random Signal Processing	Digital Signal Processing: Principles, Algorithms and Applications	60	74,66
CS4070	Multivariate Data Analysis	Applied Regression Analysis and Generalized Linear Models	89	103,93
CS4070	Multivariate Data Analysis	Probability and Stochastic Processes: A Friendly Introduction for Electrical and Computer Engineers	43	53,91
IN4387	System Validation	Modeling and Analysis of Communicating Systems	44	51,68
IN4307	Medical Visualization	Visual Computing for Medicine	64	67,99
IN4191	Security and Cryptography	Cryptography Made Simple	38	44,99

MINOR SOFTWARE ONTWERPEN EN TOEPASSEN

Code	Course	Book	Price	Price bol.com
T11206	OOP	Java in Two Semesters	56	63,17
T12736	Computational Intelligence	Artificial intelligence - A guide to intelligent systems	55	68,69