Mathematics - quarter 2

YEAR 1

Code	Course	Book	Price	Price bol.com
TW1010	Mathematical Structures	Analysis with an Introduction to Proof	€ 60,-	€ 74,37
TW1040	Analysis 1	Analysis with an Introduction to Proof	€ 60,-	€ 74,37

YEAR 2

Code	Course	Book	Price	Price bol.com
TW2030	Ordinary Differential Equations	Differential Equations and Their Applications	€ 51,-	€80,99
TW2090	Real Analysis	Real Analysis	€ 46,-	€ 52,44
TW2011	Linear Algebra 2	Applied Linear Algebra: The Decoupling Principle **OUT OF STOCK – WILL BE DELIVERED MEDIO DECEMBER**	€ 61,-	€ 67,46

YEAR 3

Code	Course	Book	Price	Price bol.com
TW3520	Logic	Introduction to Mathematical Logic, sixth edition	€ 73,-	€ 83,82

MASTER

Code	Course	Book	Price	Price bol.com
IN4341	Performance Analysis	Performance Analysis of Complex Networks and Systems	€ 68,-	€ 75,52
WI4227-14	Discrete Optimization	Combinatorial Optimization	€ 74,-	€ 86,48
WI4203	Applied Functional Analysis	Lecture notes on Functional Analysis	€ 58,-	€ 85,99
WI4209	Systems and Control	Introduction to Mathematical Systems Theory	€ 59,-	€ 72,22
WI4425	Financial Markets Theory	Financial Markets Theory	€ 68,-	€ 81,54
WI4138	Decision Theory/Expert Judgement	Experts in Uncertainty	€ 144,-	€ 167,49
WI4465	Advanced Topics in Probability	An introduction to symbolic dynamics and coding	€ 48,-	€ 55,76
WI4515	Relaxations and Heuristics	Integer Programming	€ 59,-	€ 128,99

Minors

MINOR (MATHEMATICS AND) FINANCE

Code	Course	Book	Price	Price bol.com
WI3421TU	Risk Management	Risk management and financial institutions	€ 57,-	€ 79,50
WI3405TU	Option Valuation Methods	An introduction to financial option valuation mathematics, stochastics and computation	€ 40,-	€ 45,-
WI3418TU	Principles of Asset Trading	Principles of Corporate Finance	€ 72,-	-
WI3417TU	Introduction to Mathematical Finance	Stochastic Calculus for Finance I	€ 42,-	€ 50,58
TW3401TU	Probability for Finance	Probability Essentials	€ 38,-	€ 45,42

Computer Science - quarter 2

YEAR 1

Code	Course	Book	Price	Price bol.com
CSE1200	Calculus	Calculus: Early Transcendentals	€ 68,-	€ 74,52
CSE1305	Algorithms and Data Structures	Data Structures And Algorithms In Java	€ 50,-	€ 54,99
CSE1500	Web and Database Technology	Fundamentals of Database Systems	€ 58,-	€ 63,99
CSE1500	Web and Database Technology	Learning Web App Development	€ 29,-	-

YEAR 2

Code	Course	Book	Price	Price bol.com
TI2306	Algorithm Design	Algorithm Design	€ 93,-	€ 109,09
TI2506	Information and Data Management	Fundamentals of Database Systems	€ 58,-	€ 63,99

MASTER COMPUTER SCIENCE

Code	Course	Book	Price	Price bol.com
CS4015	Behaviour Change Support Systems	Designing for Behavior Change: Applying Psychology and Behavioral Economics	€ 33,-	€ 33,99
IN4341	Performance Analysis	Performance Analysis of Complex Networks and Systems	€ 68,-	€ 75,52
IN4085	Pattern Recognition	Pattern Recognition	€ 70,-	€ 75
IN4301	Advanced Algorithms	Algorithm Design	€ 93,-	€ 109,09
CS4200-A	Compiler Construction	Modern Compiler Implementation in Java	€ 58,-	€ 66,38
CS4070	Multivariate Data Analysis	Applied Regression Analysis and Generalized Linear Models	€ 84,-	€ 97,78
IN4309	Random Signal Processing	Probability and Stochastic Processes: A Friendly Intro…	€ 48,-	€ 54,99
IN4387	System Validation	Modeling and Analysis of Communicating	€ 43,-	€ 48,97
IN4010(-12)	Artificial Intelligence Techniques	Artificial Intelligence: A Modern Approach	€ 55,-	€ 68,99