

PhD program "Intelligence Systems for Business Administration (ISBA)"  
University of Bergamo & IMT Lucca

N. Hours

<b>Compulsory courses</b>	<b>165</b>
Microeconomics	20
Econometrics	20
Dynamic Optimization with Applications to Economics, Finance and Management	20
Computational finance	20
Intelligent Governance and Decision Architectures	20
Data-Driven Decision Systems	20
Contemporary Research in Accounting	15
Finance	15
Text-mining, Models and Methods in Management	15
<b>Specialization courses (one out of two)</b>	<b>60</b>
Industrial Organization	20
Firm level data lab	20
Financial Modelling	10
Markov processes	20
Strategic Transformation in Intelligent Organizations	20
Methods and Theoretical Perspectives in Accounting	10
Behavioral Research Methods for Finance	10
Psychometric in management and consumer research	10
<b>Elective courses</b>	<b>25</b>
Choice from a list of 100+ course, such as Experimental Economics, Socio-Economic Networks, Gender Studies, Machine Learning with Python, Neuroeconomics, Philosophy of Social Science, Cognitive neuroscience tools for economics, Economics of artificial intelligence, Statistics and Data Analysis, Qualitative Research in Management	
<b>Total</b>	<b>250</b>