MSc International Business – Controlling

Interpreting information for management decisions — understanding the business



What is Controlling?



Why Controlling?

- Become the **navigator** of a firm
- Production and interpretation of all information necessary to run a firm
- Understand data analytics
- Be a consultant rather than a number cruncher
- Be able to act on all managerial levels
- Working at the interface of different areas of an organization
- Understand people and their motivations
- Be (also) a general manager



Why Controlling?

- Practical training, development of directly applicable analytical skills
- Good understanding of why and how businesses operate
- Excellent job perspectives
- Ranked first in controlling research on European continent in Accounting Horizons in 2011
- Strong ties with companies

What is the track structure? (1)

Controlling Block Internal Control and Cases in Management Data Analytics **Information Systems** Forecasting and Elective **Business Analysis** Skills Training: Writing a Master's Thesis



What is the track structure? (2)



NB. The details of this programme could change; before applying, please check www.maastrichtuniversity.nl/sbe for the latest information.



Cases in Management Information Systems

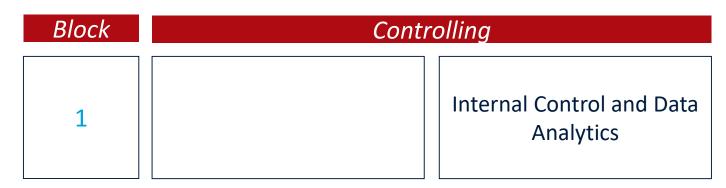
- Use of MIS for better decision-making, design of ERP systems
- Problem-based learning, discussion of cases studies, discussion of academic research





Internal Control and Data Analytics

- Design of an effective internal control system to assure the quality of information
- Fraud prevention and detecting
- Understand information
- Problem-based learning, discussion of internal control cases, discussion of academic research
- Workshop with Big4 Audit firm





Forecasting and Business Analysis

- Use data analytics to develop forecasts
- Analytically understand complex business environment
- Draw meaningful conclusions from predictive analytics
- Hands-on training





Elective

- Recommended courses:
 - Financial Statement Analysis
 - Corporate and Venture Finance
 - Entrepreneurial Finance
 - Return on Marketing

Block	Controlling	
2	Elective	



Writing the Master's Thesis

- Understand the basic requirements of a master's thesis
- Develop a high quality research proposal for a master's thesis
- Apply for thesis supervision

Block	Controlling	
3	Skills Training:	
	Writing the Master's Thesis	



Financial Accounting

- Preparation of multinational companies' financial statements in accordance with IFRS
- Focus on application and rationale of accounting methods
- Assignments, focussing on:
 - Business combinations and consolidation
 - Foreign subsidiaries
 - Segment reporting
 - Financial instruments

Block	Controlling		
4	Financial Accounting		



Management Control

- Become familiar with contemporary management accounting and control topics:
 - Financial and non-financial performance
 - Performance-based awards
 - Human behaviour in response to economic incentives
- Real-life cases
- Strong focus on recent academic research and its implications for practice

Block	Controlling	
5	Management Control	



Master's Thesis

- In-depth study of a controlling problem
 - Academic relevance
 - Managerial relevance
 - Relevance to you
- Scientific study

Block	Controlling	
4	Writing the Master's	
5	Thesis	
6	Completing the Master's Thesis	



The Thesis-Internship Program (TIP)

- You can write your thesis during an internship at a regional company on a topic that is relevant for the respective company.
 - Limited to 2-3 days a week to ensure that you can follow your courses
 - Output is (1) academic thesis and (2) executive summary
 - Thesis defense in form of a board presentation
- What's in for me?
 - Higher chances of finding a job by getting in contact with potential future employers as part of the regular curriculum.
 - Gaining work experience that is tightly connected to my studies
- A student's testimonial
 - "Writing my thesis during my internship provided me with the opportunity to get insights into real-life business and a
 better understanding about how theory and practice are really connected! The gained experience and extension of my
 network provided a true career boost!"
- Want to know more?
 - Contact: thesisinternship-sbe@maastrichtuniversity.nl



Is Controlling right for you?

- Have a general interest in the workings of businesses
- Be able to think critically
- Demonstrate quantitative skills
- Be a team player and interested in people and management

What are your career prospects?

- Controller / Manager Planning and Control
- Financial / Business Analyst
- General management
- Consulting firms
- In-house consulting
- Virtually no unemployment
- Above-average salaries

Careers of our alumni

MSc International Business – Accounting & Control



135 graduates
Employed in 12 countries



HR controller
Accountant
Finance Advisor
Consultant



MSc graduates SBE IB Accounting & Control period 2004-2014



Possible further route ...

M.Sc. International Business – Controlling

Postgraduate Programme

Registeraccountant (RA)

Registercontroller (RC)

International Auditing Program (RA & CPA)

International Executive Master of Finance & Control

Qualified Member of the Chartered Institute of Management Accountants (CIMA)

Further questions?

www.maastrichtuniversity.nl/sbe

Contact

> Or visit us at the information market in the Mensa

MSc International Business – Accountancy

Assurance Services EBC4037

Internal Control EBC4069

Financial Statement
Analysis and Valuation
EBC4039

Elective

Writing your Master's Thesis EBS4011

Financial Accounting EBC4074

Management Control EBC4154

Writing your Master's Thesis

Completing your Master's Thesis

MSc International Business – Controlling

Cases in Management Information Systems EBC4038

Strategic Performance
Analysis
EBC4131

Internal Control EBC4069

Elective

Writing your Master's Thesis EBS4011

Financial Accounting EBC4074

Management Control EBC4154

Writing your Master's Thesis

Completing your Master's Thesis