



**MSc IB**  
**Accounting and Business**  
**Information Technology (Fulltime)**

**Accounting and Control (Part-time)**

Maastricht University, School of Business  
and Economics

## Ground Rules

- Please mute yourself while others are talking to avoid echo's.
- Please switch on your camera. We want to make this as “normal” as possible while seeing each other.
- Please silence the alerts on your PC: Outlook, Mail or What’s app notifications will otherwise be heard by everyone.
- If you have a question while we talk, feel free to put it in the chat.

# Today's Agenda

1

What are we  
about?

2

Our  
programme

3

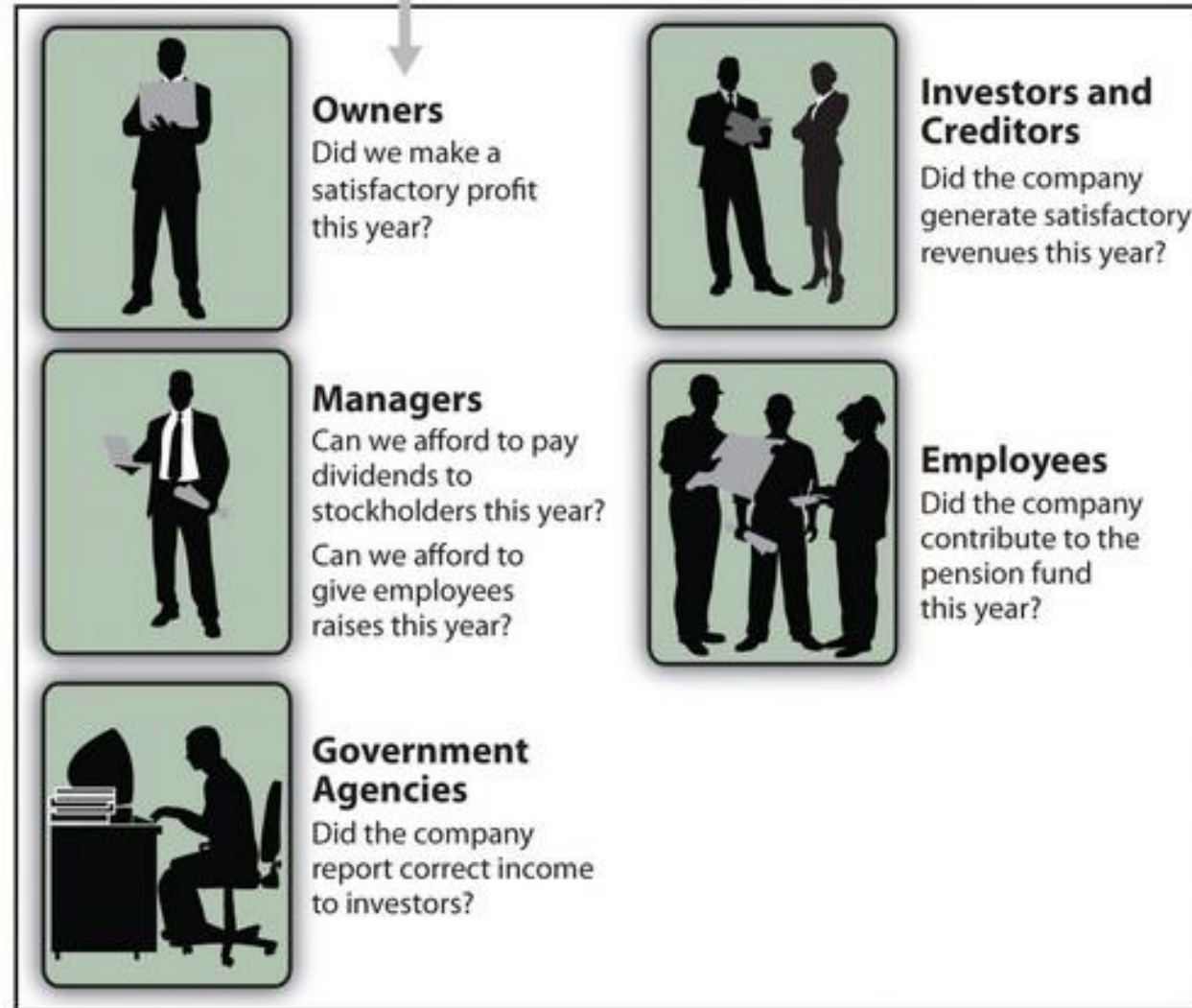
Student Profile

4

What does the  
future hold?

What are we about?

...External Users and Internal Users answer questions and make decisions.



# Why Accounting and Business Information Technology?

- Accounting is the language of business
- Become an expert in audit, assurance, corporate governance and controlling
- Manage, prepare, analyze & interpret information
- Find out how to prevent and detect fraud
- Understand investors and providers of financial information
- Communicate with stakeholders



# Why Accounting and Business Information Technology at UM?

- Practical training, development of directly applicable skills
- Good preparation for postmaster programmes (to become a registered auditor - RA )
- Good understanding of businesses
- Excellent job perspectives
- Leading in accounting research on the European continent – No. 1 in Europe
- Strong ties with the (audit) profession
- Leading among European peers in commissioned research for e.g. the European Commission



Our  
Programme

<i>Block</i>	<i>Accounting and Business Information Technology</i>	
1	Assurance Services and Audit Analytics	Data Analytics
2	Financial Statement Analysis and Valuation	Elective
3	Skills Training: Writing a Master's Thesis	

Block	Accounting and Business Information Technology	
1	Assurance Services and Audit Analytics	Data Analytics
2	Financial Statement Analysis and Valuation	
3	Workshop with Big4 firm on Data Analytics	

- Deepen insight on the audit process with emphasis on the use of data analytics and digital auditing, prepare for entry-level assurance work in professional accounting firms
- Develop understanding of different types of assurance services, auditor behaviour, and functioning and regulation of the assurance services market
- Assignments, discussion of academic research, real-life cases aimed at training practical skills
- Workshop with Big4 firm on Data Analytics

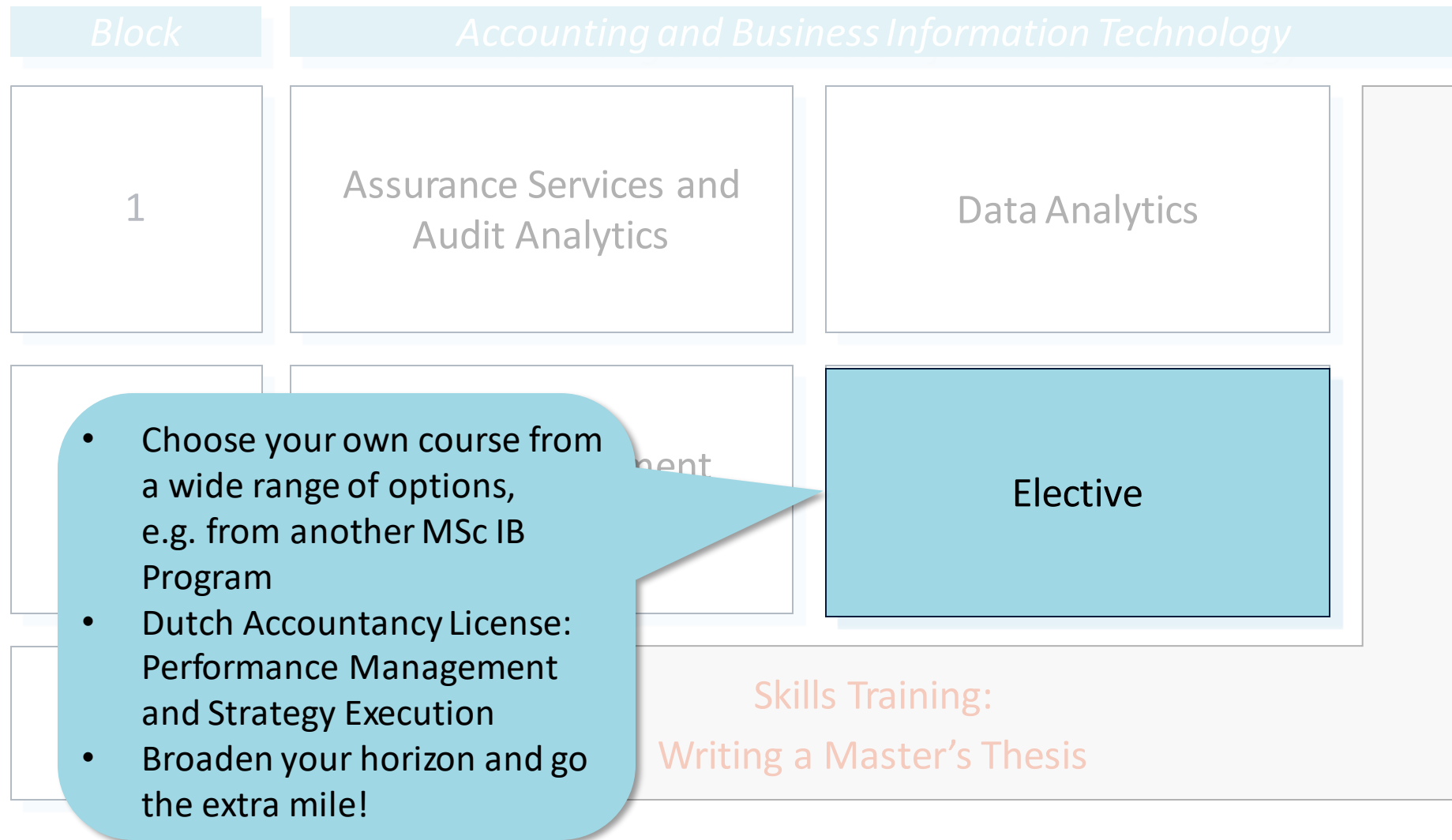


Block	Accounting and Business Information Technology	
1	Assurance Services and Audit Analytics	Data Analytics
2	Financial Statement Analysis	Elective
3	Research Project: Accounting: Business Information Systems Thesis	

- Quantitative methods for problem-solving and research in Accounting and Business Information Technology
- Generate insights that improve management decision-making

Block	Accounting and Business Information Technology	
1	Assurance Services and Audit Analytics	Data Analytics
2	Financial Statement Analysis and Valuation	
3	Skills Training: Writing a Master's Thesis	

- Identifying Earnings Management and Accounting Fraud
- Business Analysis and Valuation using Financial Statements



<i>Block</i>	<i>Accounting and Business Information Technology</i>	
1	Assurance Services and Audit Analytics	<ul style="list-style-type: none"><li>• Understand the basic requirements of a master's thesis</li><li>• Develop a high quality research proposal for a master's thesis</li><li>• Apply for thesis supervision</li></ul>
2	Financial Statement Analysis and Valuation	
3	<b>Skills Training: Writing a Master's Thesis</b>	

Our Programme

<i>Block</i>	<i>Accounting and Business Information Technology</i>	
4	Advanced Financial Accounting	Writing the Master's Thesis
5	Risk, Control and Compliance	
6	Completing the Master's Thesis	

<i>Block</i>	<i>Accounting and Business Information Technology</i>	
4	Advanced Financial Accounting	
5	Risk, Control, and Compliance	
6	Completing the Ma	

- Preparation of consolidated financial statements in accordance with IFRS
- The application of accounting methods in multinational organizations
- Accounting for long-term assets and financial investments
- Data analytics on the basis of accounting information

Block	<i>Accounting and Business Information Technology</i>	
4	Advanced Financial Accounting	
5	Risk, Control and Compliance	V
6	Completing the Master's Thesis	

- Learn about the importance of risk assessment and internal control in modern business
- Discuss frameworks of internal control and how they can prevent fraud
- See how control systems need to differ for different types of organizations
- Apply this knowledge to real-life cases, and design optimal control systems (workshop with B4 firm)

Block

Accounting and Business Information Technology

- In-depth study of an accounting problem
  - Academic relevance
  - Managerial relevance
  - Relevance to you
- Scientific study

Writing the Master's Thesis

6

Completing the Master's Thesis





Part-time  
programme

- On Fridays
- Dutch Language
- Two years

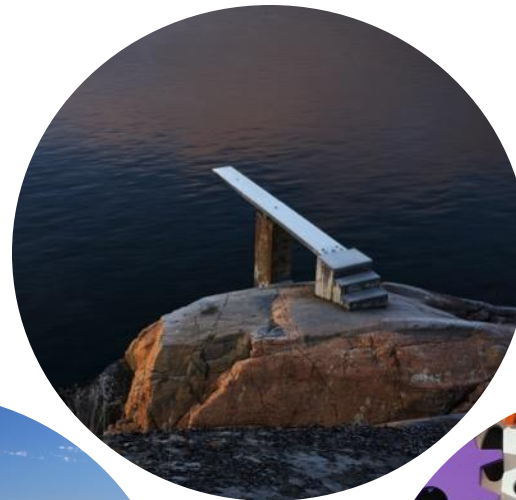
Block	Accounting & Control year 1
1	Assurance Services and Audit Analytics
2	Financial Statement Analysis and Valuation
3	
4	Advanced Financial Accounting
5	Risk, Control and Compliance
6	

Block	Accounting & Control year 2
1	Data Analytics
2	Performance Management & Strategy Execution
3	MSc Thesis Skill
4	MSc Thesis
5	
6	

Be an enthusiastic  
team player



Have a high level of  
achievement



Be a critical thinker



Student  
Profile



See beyond the  
numbers



Have a common-sense understanding of  
the way organisations work

What does  
the future  
hold?

## Career Prospect

- (External) Auditor
- Manager Internal Audit
- Fraud consultant/investigator
- Financial / Business Analyst
- Reporting Analyst / Manager Reporting and Consolidation
- IFRS Consultant



MSc and  
Postmaster

MSc. International Business –  
*Accounting and Business Information Technology or Accounting and Control  
& Managerial Decision-Making and Control*

Postmaster / executive Programmes:

Registeraccountant (RA)

Registercontroller (RC)

International Executive Master of  
Auditing Program (IEMA)

International Executive Master of  
Finance & Control (iEMFC)

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

# *Questions?*

[www.maastrichtuniversity.nl/sbe](http://www.maastrichtuniversity.nl/sbe)