# Course Descriptions None 2017-2018

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| Course Title | Internal Control and Accounting Information Systems |
| Course Code | EBC2057 |
| ECTS Credits | 6,5 |
| Assessment | None |

Period

| Period | Start | End | Mon | Tue | Wed | Thu | Fri |
|---|---|---|---|---|---|---|---|
| 4 | 5-2-2018 | 6-4-2018 | X/E | | X/E | | |

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| Level | Intermediate |
| Coordinator | Caren Schelleman For more information:c.schelleman@maastrichtuniversity.nl |
| Language of instruction | English |

Goals

Understand the concept of quality of information and the importance of this concept.
Understand the role of internal control in producing information of high quality and in promoting the efficiency and effectiveness of an organisation's operations.
Learn about the different organisational processes within organisations, and learn how to design internal controls for each of these processes.
Learn about the controls that specifically apply to Information Technology (IT) and integrate these into each of the business processes.
Graduates have academic, evidence-based knowledge and understanding of theories, methods and tools in business/economics.
Graduates can apply their knowledge and understanding to identify and solve real life business/economic problems. This includes demonstrating analytical skills and a problem-solving attitude.
Graduates can inform Judgments on theoretical and practical business/economic issues.
Graduates can effectively communicate both to specialist and nonspecialist audiences. This includes demonstrating strong presentation skills, project- management skills and interpersonal skills.
Graduates have largely self-directed learning skills and the ability to regulate their own learning process.
Graduates have a professional attitude. This includes demonstrating an open mind, proactive behaviour, critical reflection and accountability.
Graduates can effectively function in a multicultural environment and work in multicultural teams. This includes demonstrating interpersonal skills and a high proficiency of English.
Graduates show social responsibility. This includes demonstrating awareness for academic and scientific responsibility in a broader social or ethical context.

Description

The area of internal control and accounting information systems concerns the quality of (financial) information. As a result of recent corporate financial scandals, this has become a significant issue in today's business. Every business needs a control system that monitors the effectiveness and efficiency of operations, reduces the risk of asset loss, and helps to ensure the reliability of financial reporting and compliance with laws and regulations. The course Internal Control & Accounting Information Systems is an introduction into the key concepts and techniques of internal control, such as information quality, the COSO control framework, IT controls and organisational controls. Based on these concepts and techniques, the course addresses the design of effective and efficient internal controls for the purchasing, inventory, production and sales activities of businesses.

Literature

Vaassen, E.H.J., Meuwissen, R.H.G., and Schelleman, C.C.M. 2009. Accounting Information Systems and Internal Control. Chichester: John Wiley & Sons.
Committee of Sponsoring Organizations of the Treadway Commission (COSO). 2013. Internal Control - Integrated Framework. AICPA, Durham, NC, USA.

Prerequisites

an advanced level of English
No specific knowledge required.

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| Teaching methods | PBL / Presentation / Assignment / Groupwork |
| Assessment methods | Participation / Written Exam |
| Evaluation in previous academic year | For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM |

This course belongs to the following programme / specialisation

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| Bachelor Economics and Business Economics Specialisation Economics | IBE Electives |
| Bachelor Economics and Business Economics Specialisation Emerging Markets | Business Electives |
| Bachelor Economics and Business Economics Specialisation Emerging Markets | Major Accounting |
| Bachelor Economics and Business Economics Specialisation Economics and Management of Information | Free Electives |
| Bachelor Economics and Business Economics Specialisation International Business Economics | Business Electives |
| Bachelor Economics and Business Economics Specialisation International Business Economics | Major Accounting |
| Bachelor Fiscal Economics | Year 2-3 Compulsory Courses |
| Bachelor International Business Specialisation Emerging Markets | Major Accounting |
| Bachelor International Business | Business Electives (Major Finance) |
| Bachelor International Business | Business Electives (Major Information Management) |
| Bachelor International Business | Business Electives (Major Marketing) |
| Bachelor International Business | Business Electives (Major Organisation) |
| Bachelor International Business | Business Electives (Major Strategy) |
| Bachelor International Business | Business Electives (Major Supply Chain Management) |
| Bachelor International Business | Major Accounting |
| SBE Exchange Bachelor | Bachelor Exchange Courses |
| SBE Exchange Master | Bachelor Exchange Courses |
| SBE Non Degree Courses | Bachelor Courses |