

# Course Descriptions Exchange 2015-2016

Course Title Internal Control and Accounting Information Systems  
 Course Code EBC2057  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	1-2-2016	1-4-2016	X/E		X/E		

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.

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

Bachelor Economics and Business Economics Specialisation Economics	IBE Electives
Bachelor Economics and Business Economics Specialisation Economics and Management of Information	Free Electives
Bachelor Economics and Business Economics Specialisation International Business Economics	Business Elective
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