

Course Title	Assurance Services and Audit Analytics
Course Code	EBC4037
ECTS Credits	6,5
Assessment	Whole/Half Grades

Level	Advanced
Coordinator	Ann Vanstraelen For more information: a.vanstraelen@maastrichtuniversity.nl
Language of instruction	English
Goals	<p>Solid knowledge of different types of assurance services; Deepen insight on the audit process with a particular emphasis on the use of data analytics and digital auditing; Develop understanding of auditor behavior and the functioning and regulation of the audit market with a particular emphasis on the concept of audit quality; Advanced knowledge of the academic literature on auditing and assurance services; Sharpen problem solving skills in auditing and assurance services settings and further develop experience in using and interpreting data in common decision contexts.</p>

Literature	Textbook and articles
Prerequisites	Courses and workload are very demanding for all IB Master courses. Exchange students need to have obtained a bachelor degree with a major in Business. Exchange students need to major in accounting in their Master. An advanced level of English.
Teaching methods	PBL / Lecture / Assignment
Assessment methods	Participation / Written Exam
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwio-she.maastrichtuniversity.nl/rapporten.asp?referrer=codelm

This course belongs to the following programme / specialisation	Master Business Research - No specialisation	Year 1 Disc - IB Acc. and Bus. Inf. Tech.
	Master Business Research - No specialisation	Year 1 Disc - IB Accountancy
	Master Business Research - No specialisation	Year 1 Disc - IB Accounting and Control
	Master Business Research - Operations Research	Elective Course(s)
	Master Fiscal Economics	Economics Elective(s)
	Master International Business - Accounting and Business Information Technology	Compulsory Course(s)
	Master International Business - Accounting & Control (parttime/NL)	Compulsory Course(s)
	SBE Exchange Master	Master Exchange Courses
	SBE Non Degree Courses	Master Courses