Course Descriptions None 2026-2027

Course Title	Auditing and Fraud Detection
Course Code	EBC2058
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	12-4-2027	4-6-2027	X			X	

Level	Intermediate
Coordinator	Ann Vanstraelen For more information:a.vanstraelen@maastrichtuniversity.nl
Language of instruction	English
Goals	Solid understanding of the audit process with a particular focus on risk assessment, ethics and fraud detection; Basic knowledge of the academic literature on auditing; Obtain problem solving skills in auditing settings and develop experience in using and interpreting data in common decision contexts. 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 make informed judgments on theoretical and practical business/economic issues. Graduates can find, read and understand relevant research. Graduates have largely self-directed learning skills and the ability to regulate their own learning process.
Description	The course is aimed at giving students a solid introduction to auditing. The history and evolution of the auditing function, the role of auditing in a modern economy, the audit process, as well as the elementary auditing techniques are discussed, including the basics of the use of data analytics in the audit of financial statements. Risk assessment, ethics and fraud detection receive particular attention in the discussion of the audit process. The course is linked to audit practice by means of case-studies and a workshop in collaboration with a large audit firm and/or a guest lecture.
Literature	Textbook and academic articles
Prerequisites	
Transitional Regulations	<ul class="trcohorts"> - Bachelor Economics and Business Economics - Economics and Management of Information [2024-2025 or earlier] - Bachelor Economics and Business Economics - International Business Economics - Major Accounting [2024-2025 or earlier] - Bachelor Economics and Business Economics - International Business Economics - Major Information Management [2024-2025 or earlier] - Bachelor Economics and Business Economics - International Business Economics - Major Macroeconomics [2024-2025 or earlier] - Bachelor Economics and Business Economics - International Business Economics - Major Microeconomics [2024-2025 or earlier] - From 2025-2026 onwards, education and exam/resit opportunities are offered. Alternative options may be available. See the Bachelor EER 2025-2026 Appendix I Article 16 for more information. <table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col><thead><tr><th>Academic Year</th><th>Education</th><th>Exam/Resit</th><th>Replacement(s)</th></tr></thead><tbody><tr><td>2025-2026 onwards</td><td>X</td><td>X</td><td>See the Bachelor EER 2025-2026 Appendix I Article 16 for more information</td></tr></tbody></table> <ul class="trcohorts"> - Bachelor International Business - Major Finance [2024-2025 or earlier] - Bachelor International Business - Major Information Management [2024-2025 or earlier] - Bachelor International Business - Major Marketing [2024-2025 or earlier] - Bachelor International Business - Major Organisation [2024-2025 or earlier] - Bachelor International Business - Major Strategy [2024-2025 or earlier] - Bachelor International Business - Major Supply Chain Management [2024-2025 or earlier] - From 2025-2026 onwards, education and exam/resit opportunities are offered. Alternative options may be available. See the Bachelor EER 2025-2026 Appendix I Article 18 for more information. <table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col><thead><tr><th>Academic Year</th><th>Education</th><th>Exam/Resit</th><th>Replacement(s)</th></tr></thead><tbody><tr><td>2025-2026 onwards</td><td>X</td><td>X</td><td>See the Bachelor EER 2025-2026 Appendix I Article 18 for more information</td></tr></tbody></table> <ul class="trcohorts"> - Bachelor Fiscal Economics - In 2024-2025, 2025-2026, and 2026-2027 education and exam/resit opportunities are offered. - In 2027-2028 exam/resit opportunities are offered. - From 2028-2029 onwards, the course is cancelled. <table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col><thead><tr><th>Academic Year</th><th>Education</th><th>Exam/Resit</th><th>Replacement(s)</th></tr></thead><tbody><tr><td>2024-2025 - 2026-2027</td><td>X</td><td>X</td><td> </td></tr><tr><td>2027-2028</td><td> </td><td>X</td><td> </td></tr><tr><td>2028-2029 onwards</td><td> </td><td> </td><td> </td></tr></tbody></table> <ul class="trcohorts"> - Pre-master International Business - Accounting and Business Information Technology [2022-2023 and earlier] - Pre-master International Business - Accounting and Control [2022-2023 and earlier] - Pre-master International Business - Managerial Decision-Making and Control [2022-2023 and earlier] - In 2023-2024 education and exam/resit opportunities are offered. - From 2024-2025 onwards, the course is cancelled. Note that in 2023-2024, EBC2056 "Intermediate Financial Accounting" is offered as a replacement. <table><col style="width: 200px;"><col style="width: 120px;"><col style="width: 120px;"><col><thead><tr><th>Academic Year</th><th>Education</th><th>Exam/Resit</th><th>Replacement(s)</th></tr></thead><tbody><tr><td>2023-2024</td><td>X</td><td>X</td><td>EBC2056 "Intermediate Financial Accounting"</td></tr><tr><td>2024-2025 onwards</td><td> </td><td> </td><td> </td></tr></tbody></table>
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-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

This course belongs to the following programme / specialisation

Bachelor Economics and Business Economics - Economics	Year 3 Business Electives
Bachelor Economics and Business Economics - Emerging Markets	Year 3 Elective Courses
Bachelor Economics and Business Economics - Economics and Management of Information	In transition - Year 2+3 Elective Courses
Bachelor Economics and Business Economics - Economics and Management of Information	Year 3 Free Elective
Bachelor Economics and Business Economics - International Business Economics	In transition - Maj Accounting - Accounting Elec
Bachelor Economics and Business Economics - International Business Economics	In transition - Maj Accounting - Core Courses
Bachelor Economics and Business Economics - International Business Economics	In transition - Maj Inf Mgmt - Business Elec
Bachelor Economics and Business Economics - International Business Economics	In transition - Maj Macro - Business Elec
Bachelor Economics and Business Economics - International Business Economics	In transition - Maj Micro - Business Elec
Bachelor Economics and Business Economics - International Business Economics	Year 3 Business Elective
Bachelor Economics and Business Economics - International Business Economics	Year 3 Core Courses - Maj Accounting
Bachelor Econometrics and Operations Research	Year 3 Elective Courses
Bachelor Fiscal Economics	In transition - Year 3 Elective Courses
Bachelor International Business - Emerging Markets	Year 3 Elective Courses
Bachelor International Business	In transition - Maj Finance - Business Elec
Bachelor International Business	In transition - Maj Inf Mgmt - Business Elec
Bachelor International Business	In transition - Maj Marketing - Business Elec
Bachelor International Business	In transition - Maj Org - Business Elec
Bachelor International Business	In transition - Maj SCM - Business Elec
Bachelor International Business	In transition - Maj Strategy - Business Elec
Bachelor International Business	Year 3 Core Courses - Maj Accounting
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses
Pre-master International Business specialisation Accounting and Control	Cancelled - Disciplinary Courses
Pre-master International Business specialisation Managerial Decision-Making and Control	Cancelled - Disciplinary Courses
Pre-master International Business specialisation Accounting and Financial Analysis	Cancelled - Disciplinary Courses