

## Course Descriptions Bachelor 2023-2024

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

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	15-4-2024	7-6-2024	X			X	

Level Intermediate  
 Coordinator Ann Vanstraelen For more information: [a.vanstraelen@maastrichtuniversity.nl](mailto: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:  
 This course is in transition within the:  
 \* pre-master International Business specialisation Accounting and Business Information Technology  
 \* pre-master International Business specialisation Accounting and Control  
 \* pre-master International Business specialisation Managerial Decision-Making and Control

The following rule applies to students who started one of the following programmes prior to academic year 2023-2024.

\* pre-master International Business specialisation Accounting and Business Information Technology  
 \* pre-master International Business specialisation Accounting and Control  
 \* pre-master International Business specialisation Managerial Decision-Making and Control

TRANSITIONAL REGULATION (EBC2058):

Repeat the course or replace it with Intermediate Financial Accounting (EBC2056) in period 2.

See the Transitional Regulations section in the Bachelor Education and Examination Regulations for more information.

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 Elective(s)
Bachelor Economics and Business Economics - Emerging Markets	Year 3 Elective Course(s)
Bachelor Economics and Business Economics - Economics and Management of Information	Year 2+3 Elective Course(s)
Bachelor Economics and Business Economics - International Business Economics	Year 3 Accounting Elective(s)
Bachelor Economics and Business Economics - International Business Economics	Year 3 Business Elec(s) - Maj Inf Mgmt
Bachelor Economics and Business Economics - International Business Economics	Year 3 Business Elec(s) - Maj Macro
Bachelor Economics and Business Economics - International Business Economics	Year 3 Business Elec(s) - Maj Micro
Bachelor Economics and Business Economics - International Business Economics	Year 3 Core Course(s) - Maj Accounting
Bachelor Econometrics and Operations Research	Year 3 Elective Course(s)
Bachelor Fiscal Economics	Year 3 Elective Course(s)
Bachelor International Business - Emerging Markets	Year 3 Elective Course(s)
Bachelor International Business	Year 3 Business Elec(s) - Maj Finance
Bachelor International Business	Year 3 Business Elec(s) - Maj Inf Mgmt
Bachelor International Business	Year 3 Business Elec(s) - Maj Marketing
Bachelor International Business	Year 3 Business Elec(s) - Maj Org
Bachelor International Business	Year 3 Business Elec(s) - Maj SCM
Bachelor International Business	Year 3 Business Elec(s) - Maj Strategy
Bachelor International Business	Year 3 Core Course(s) - Maj Accounting
Transitional Regulations	See prerequisites
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses