

## Course Descriptions Bachelor 2020-2021

Course Title Financial Analysis and Risk Management  
 Course Code EBC1048  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
5	12-4-2021	28-5-2021	X		X		

Level no level  
 Coordinator Peter Schotman For more information:p.schotman@maastrichtuniversity.nl

Language of instruction English  
 Goals \* Students learn about the basic principles of corporate financial decisions and the functioning of financial markets.  
 \* Students will be able to read and interpret financial information.  
 \* Students can judge investment proposals.  
 \* Students can reflect on the contents of articles in the financial press.  
 \* Students learn about shareholder value and the interaction with other stakeholders in the firm.  
 \* Students present solution of small cases.

Description PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. THE INFORMATION PROVIDED HERE IS BASED ON THE COURSE SETUP PRIOR TO THE CORONAVIRUS CRISIS. AS A CONSEQUENCE OF THE CRISIS, COURSE COORDINATORS MAY BE FORCED TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS. This course provides an introduction to the fundamentals of finance. Students learn about basic concepts such as discounting and risk. Using these concepts they learn about methods to value stocks and bonds, about tools for guiding investment decisions by firms, and about models for how investors allocate their capital. Apart from these analytical tools the course also covers institutional aspects regarding the functioning of financial markets and the role of intermediaries such as banks. The final part of the course provides an introduction to options as a financial instrument for risk management. For companies, real options add flexibility to manage the risk of investment projects.

Formative assessment: Tasks and cases, computational exercises  
 Summative assessment: Exam, participation  
 Instructional approach: Lectures and tutorials

Literature ISBN: 9781292304281  
 TITLE: Corporate Finance, plus MyFinanceLab with Pearson eText, Global Edition  
 AUTHOR: Berk & De Marzo  
 EDITION: 5th edition / 2019

Prerequisites

Keywords

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 Business Analytics Year 1 Compulsory Course(s)