

Corporate Finance and Business Intelligence (EBI)

Munich, Germany
July 25 – August 12, 2022
www.ebi-misu.de



Munich 2022

Sessions: July 25 – August 12

Session will take place at: will be announced

Patronage



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Lecturer



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Date	Time	Block	Content	Readings
Mon, 25.07.22	10.00 – 14.00	Introduction	Introduction to business intelligence and its application in corporate finance Meeting point: will be announced Case Introduction	
Tue, 26.07.22	9.00 – 14.00	Finance Basics & Introduction to Power BI	Fundamentals of finance – Investment decisions and performance measurement Power BI getting started Case – Part 1	
Wed, 27.07.22	9.00 – 14.00	Finance Basics	Business intelligence in corporate finance Case – Part 2	
Tue, 28.07.22	starting from 18.00 p.m.	Team event	Bavarian culture 1	
Fr, 29.07.22			No class.	
Sat, 30.07.22			No class.	
Sun, 31.07.22			No class.	

Date	Time	Block	Content	Readings
Mon, 1.08.22	9.00 – 14.00	Corporate Finance	Valuation of companies Cost of capital, fundamental and market approaches	
Mon, 1.08.22	14.00 – 18.30	Business Intelligence with Power BI	Power BI Overview Case - Part 4	
Tue, 2.08.22	9.00 – 14.00	Business Intelligence with Power BI	Data modelling and exploration Case - Part 5 Wrap-up & Q&A	
Wed, 3.08.22	9.00 – 14.00	Business Intelligence with Power BI	Dashboard in the transaction process Interactive visualizations Case - Part 6	
Tue, 04.08.22	starting from 18.00 p.m.	Team event	Bavarian culture 2	
Fr, 05.08.22			No class. Time to prepare for exam and student's presentation.	
Sat, 06.08.22		Selected topics in business intelligence and corporate finance Q&A	Python Basics for business intelligence Data preparation, description and visualization Financial instruments - stocks, bonds, derivatives Summary of overall content & Q&A (GH)	
Sun, 07.08.22			No class.	

Date	Time	Block	Content	Readings
Mon, 8.08.22	9.00 – 14.00	Presentations	Student's Presentations	
Tue, 9.08.22			No class. Time to prepare for exam and student's presentation.	
Wed, 10.08.22			No class. Time to prepare for exam and student's presentation	
Tue, 11.08.22	9.00 – 14.00	Exam		
Fr, 12.08.22			No class.	
Sat, 13.08.22			No class.	
Sun, 14.08.22			No class.	

Note that the agenda is preliminary and may be subject to change.

References:

Textbooks –This course draws on: Berk, DeMarzo., Corporate finance. Pearson Education, 2019. Penman, Accounting for Value, Columbia Business Press 2011