

Course Descriptions Master 2021-2022

Course Title Digital Business and Economics
Course Code EBC4083
ECTS Credits 6,5
Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	30-8-2021	15-10-2021	X			X	

Level Advanced

Coordinator Rudolf Müller, Lex Borghans For more information: r.muller@maastrichtuniversity.nl; lex.borghans@maastrichtuniversity.nl

Language of instruction English

Goals After successfully finishing this course, students will be able to:
* Build the necessary theoretical and practical tools to understand the effect of the digitalization on the economy, businesses and society.
* Understand business strategies concerning digital transformation.

Description The objective of the course is to provide students with theoretical and practical tools to understand the impact of digitalisation on the society in general. The course will introduce the students with emerging technologies, such as Blockchain, AI, IoT, how these concepts will shape the businesses. The course provides students the comprehensive understanding of the gap between these technologies and the industrial practices, to enable them translating digital solutions into operational/policy/decision levels. The course comprises of assignments with real company cases on digitalisation challenges, where students are expected to demonstrate their skills and disseminate their knowledge.

Literature

Prerequisites

Keywords

Teaching methods

Assessment methods

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

Master Digital Business and Economics

Compulsory Course(s)